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Sir Francis Bacon.

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## INTRODUCTION.

Francis Bacon was born three years before Shakespeare, on the 22 d of January, 156 I , and died ten years after Shakespeare, on the 9 th of April, 1626. Shakespeare's age when he died was fifty-two, and Bacon's sixty-five. The two men were the greatest births of their own time. One glanced "from heaven to earth, from earth to heaven'" as a poet. The other taught men to look abroad into God's world, and by patient experiment to find their way from outward signs to knowledge of the inner working of those laws of Nature which are fixed energies appointed by the wisdom of the Creator as sources of all that we see and use. As the working of each law is discovered, Bacon would have the searcher next look for its applications to the well-being of man.

Sir William Cecil, afterward Lord Burleigh, and Sir Nicholas Bacon, Queen Elizabeth's Lord Keeper, married two daughters of Sir Anthony Cooke. Anne Cooke was the second wife of Sir Nicholas, who had six children by a former marriage. His second wife had two sons, Anthony and Francis. Francis was thus the youngest in a family of eight, living sometimes in London, at York House, and some-
times at Gorhambury, near St. Albans. In April, 1573, Francis Bacon, twelve years old, entered with his elder brother Anthony, as fellow-commoner, at Trinity College, Cambridge. He left Cambridge after about four years' study there.

At Cambridge he felt the fruitlessness of those teachings in philosophy which bade him get clear understanding by beating the bounds of his own brain. This was a philosophy, he used to say, only strong for disputations and contentions, but barren of the production of works for the benefit of the life of man. The desire to turn philosophic thought into a more useful course became strong in him even then.

He was to be trained for the service of the State, and after leaving Cambridge, at sixteen, went in the suite of an ambassador to Paris. But while he was in France his father died, before he had made the provision he designed for his sons by the second marriage. Bacon then, at the age of eighteen, came to London to prepare for earning by the practice of the law. He became a barrister in June, 1582. He entered the House of Commons in November, 1584, as member for Melcombe Regis, in Dorsetshire. He sat for Taunton in the Parliament that met in October, 1586, and was among those who petitioned for the execution of Mary Queen of Scots. He sat next for Liverpool, and in October, 1589, obtained by his Court interest the reversion to the office of Clerk of the Council in the Star Chamber, which was of great money value; but it did
not become vacant for him until 1608 . He was member for Middlesex in the Parliament that met in 1593, and piqued the Queen by raising constitutional objections to her manner of asking a subsidy to meet the cost of providing against dangers from the Catholic Powers. Anthony and Francis Bacon were then both looking for patronage to the young Earl of Essex, who was six years younger than Francis, impetuous, generous, and in favor with the Queen. Bacon, thirty-three years old, sought advance in his profession to the office of Attorney-General. The Queen gave it to Sir Edward Coke, who was already SolicitorGeneral, was nine years older than Bacon, and could not fairly have been set aside for one who was so much his junior at the bar. Suit was then made on Bacon's behalf for the office of Solicitor-General, but after months of delay it was given, in November, 1595, to another man. Bacon felt that the Queen was still offended by his action in the matter of the subsidy. Essex said that the refusal of his client was meant by the Queen as an insult to himself, and that Bacon must accept from him a piece of land as amends for the disappointment. So Bacon took the piece of land, since known as Twickenham Park; he sold it afterward for eighteen hundred pounds. It was worth, therefore, about twelve thousand in modern value. In taking it, he said afterward that he explicitly guarded himself against owing on account of it any service to his patron that might traverse his duty to his Queen.
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Essex entered into correspondence with James VI. of Scotland by cipher, through the agency of Anthony Bacon, in the matter of the succession to the throne; and Francis Bacon could not have been ignorant of this.

In 1597, Bacon, wanting money, sought to marry the rich young widow of Sir William Hatton. She was married in November, 1598 , to Sir Edward Coke. It was at this time, in 1597-in the thirty-seventh year of his lifethat Bacon published the first edition of his "Essays." It was a little book, containing only the ten Essays which will be found in the first section of the present volume. They deal only with man's relation to this world, but the volume did not exclude the religious side of life, for that was added in twelve more essays, "Religious Meditations," written in Latin, on such subjects as "The Works of God and Man," "The Miracles of Our Savior," "Earthly Hope," "The Exaltation of Charity," "Atheism," "Heresies," "The Church of the Scriptures." The ten English Essays, it will be observed, have a significant order. They begin with man alone, using his mind"Of Study;" then comes relation to the minds and lives of others-"Of Discourse," "Of Ceremonies and Respects," "Of Followers and Friends;" "Of Suitors;" then personal relation to the means of living-"Of Expense," "Of Regimen of Health;" and then relation to the world at large and to affairs of State-"Of Honor and Reputation," "Of Faction," "Of Negotiating." That is all. Upon each theme

Bacon's conception of an essay was in accordance with the original meaning of the word, which makes it equivalent with "assay." The same analytical method that, in dealing with outward Nature, would seek to resolve knowledge of all things into knowledge of their elements, for study of the principles upon which they can be recombined for the advancement of the general wellbeing, was in the Essays applied to observed conditions of the inner life of man. Bacon's philosophical writings and his Essays are two parts of the same whole; one dealing with the world outside us, and the other with the world within. Bacon was at this time warning the Earl of Essex of a danger before him, and applying counsels, civil and moral, to the particular case of his patron as remedy for "a cold and malignant humor growing upon Her Majesty toward your lordship." There was a very shrewd analytical letter written to Essex in October, 1596. One recommendation was "that your lordship should never be without some particulars afoot, which you should seem to pursue with earnestness and affection, and then let them fall, upon taking knowledge of Her Majesty's opposition and dislike." Among minor devices of this kind he suggested "the pretence of some journeys, which, at Her Majesty's request, your lordship might relinquish; as if you would pretend a journey to see your living and estate toward Wales, or the like; for as for great foreign journeys of employment and service, it standeth not with
your gravity to play or stratagem with them. And the lightest sort of particulars, which yet are not to be neglected, are in your habits, apparel, wearings, gestures, and the like." In March, 1599, Essex left London as Lord Deputy of Ireland, meaning great things; and again he had received lessons of life in a letter from Bacon. In September he accepted an armistice and entertained conditions of peace from Tyrone, that might have been dictated by a conqueror. The Queen was displeased. Essex hurried back to her, Tyrone rebelled again, and Essex was replaced by a more vigorous Lord Deputy. In February, 1601, the rash counsels of Essex led him to an overt act of rebellion. He was then lodged in the Tower, and on trial for his life. Bacon, then Queen's Counsel, though engaged in the prosecution, was not officially called upon to speak, when twice, during the trial, he rose to show his zeal for the Crown by violence against the traitor. Once in that way he coupled Essex with Cain; another time he rose and said, "I have never yet seen in any case such favor shown to any prisoner; so many digressions, such delivering of evidence by fractions, and so silly a defense of such great and notorious treasons." On the 25 th of February, 1601, Essex was beheaded within the Tower; and it was the keen intellect of Bacon that was employed afterward by the Government in drawing up "A Declaration of the Practices and Treasons attempted and committed by Robert, late Earl of Essex, and his Complices.

Bacon had, thus experimented, prudently and honestly, as he believed, toward the full recovery of the Queen's favor. The Queen died on the 24 th of March, 1603 , but if she had lived, Bacon's experiment would hardly have succeeded.

Bacon's Essays disclose to us counsels of life by a man of the rarest intellect, with weight of thought in every sentence. But in his own life Bacon proved himself wanting, just where he is found wanting in his Essays. Life is directed best by those who allow due influence to each of its elements in man-the will, the intellect, and the emotions; and Bacon's failures both as actor in life and as interpreter of action may depend chiefly, as Dr. Kuno Fischer has suggested, upon undue predominance of the intellectual over the emotional part of a man's nature. Its imperfection in himself made it also less easy for him to understand its operation in the minds of others. Bacon was not, what no being upon earth can be, as Pope called him, "the wisest, brightest, meanest of mankind;'" he never consciously said to himself, "evil, be thou my good." Emotion being out of place in philosophical researches into Nature, Bacon's inductive philosophy went straight to its aim when he endeavored to guide men's minds into the one way of profitable research. But the modifications of man's speech and actions that are due to the just influence of feeling are so far essential to the right conduct of life that whoever wants or avoids the prompting to
them cannot live long without blundering very gravely more than once, as Bacon did. He was well read in Machiavelli, whose keen intellect he appreciated; indeed, from the fifth chapter of the second book of Machiavelli's "Discourses upon Livy" Bacon took suggestion of his essay of "Vicissitudes of Things." There is a touch of Machiavelli often in Bacon's counsels of life; they are all wise, but they are not the whole abstract of worldly wisdom, and sometimes, not often, they sink where they should rise.

Bacon kept his first little book of Essays by him, adding, altering, and writing more as inclination or occasion prompted. Under James I. he prospered rapidly. The books in which he developed his method of research into Nature-his philosophy-appeared from time to time. He rose to the head of his profession. In the year of Shakespeare's death, Bacon was made a Privy Councilor. In March, 16i7, he became Lord-Keeper. In January, 1618, he became Lord-Chancelor; in July he became Baron Verulam; in October, 1620, he produced what we have of the chief work in his philosophical series, the "Novum Organum;' on the 27 th of January, 162 I , he was made Viscount St. Albans, and touched the highest point of all his greatness. On the 3d of May in the same year he was sentenced, upon twenty-three specified charges of corruption, admitted by himself, to a fine of forty thousand pounds, which the King remitted; to be committed to the Tower during the King's
pleasure, and he was released next day; thenceforth to be incapable of holding any office in the State, or sitting in Parliament. It was decided by majority of two that he should not be stripped of his titles. There remained to him five years of life, and in these he withdrew from all strife of the world, closing his life in peace. During all these years he had been embodying his counsels of life in his "Essays." They had increased in number from ten to thirty-eight when he produced an edition of them in 1612; and in his last edition of them, that was issued as "newly written "in the year before his death, the number had risen to fifty-eight. That is their final form, as given in the second section of the present volume.

Real literature has for one of its qualities that it deals with the essentials of life. It is, therefore, not addressed to a select company of critics, but to all who live. Every true book that has really a place in literature speaks to every mind that has been awakened to a consciousness of interests beyond those of the flesh. If it be said that Bacon's Essays are mere literature and caviare to the general, let it be replied that, being absolutely literature, they are absolutely life-life, that is the dearest interest of each of us, as one of the acutest of men sought to interpret it ; and have we not our own experience of life to measure with it as we read?

HENRY MORLEY.

November, 1883.

## BACON'S ESSAYS.

## I. -OF TRUTH.

What is truth? said jesting Pilate; and would not stay for an answer. Certainly there be that delight in giddiness; and count it a bondage to fix a belief; affecting free-will in thinking, as well as in acting. And though the sects of philosophers of that kind be gone, yet there remain certain discoursing wits, which are of the same veins, though there be not so much blood in them as was in those of the ancients. But it is not only the difficulty and labor which men take in finding out of truth; nor again, that when it is found, it imposeth upon men's thoughts, that doth bring lives in favor; but a natural though corrupt love of the lie itself. One of the later schools of the Grecians examineth the matter, and is at a stand to think what should be in it, that men should love lies; where neither they make for pleasure, as with poets; nor for advantage, as with the merchant, but for the lie's sake. But I cannot tell: this same truth is a naked and open daylight, that doth not show the masks, and mummeries, and triumphs of the world, half so stately and daintily as candle-lights. Truth may per-
haps come to the price of a pearl, that showeth best by day, but it will not rise to the price of a diamond or carbuncle, that showeth best in varied light. A mixture of a lie doth ever add pleasure. Doth any man doubt, that if there were taken out of men's minds vain opinions, flattering hopes, false valuations, imaginations as one would, and the like, but it would leave the minds of a number of men poor shrunken things, full of melancholy and indisposition, and unpleasing to themselves? One of the fathers, in great severity, called poesy "vinum dæmonum," because it filleth the imagination and yet it is but with the shadow of a lie. But it is not the lie that passeth through the mind, but the lie that sinketh in, and settleth in it, that doth the hurt, such as we spake of before. But howsoever, these things are thus in men's depraved judgments and affections, yet truth, which only doth judge itself, teacheth, that the inquiry of truth, which is the love-making, or wooing of it, the knowledge of truth, which is the presence of it, and the belief of truth, which is the enjoying of it, is the sovereign good of human nature. The first creature of God, in the works of the days, was the light of the sense: the last was the light of reason: and his Sabbath work ever since is the illumination of his Spirit. First, he breathed light upon the face of the matter, or chaos; then he breathed light into the face of man; and still he breathed and inspired light into the face of his chosen. The poet that beautified the sect, that was other-

[^0]wise inferior to the rest, saith yet excellently well: "It is a pleasure to stand upon the shore, and to see ships tossed upon the sea: a pleasure to stand in the window of a castle, and to see a battle, and the adventures thereof below: but no pleasure is comparable to the standing upon the vantage ground of truth" (a hill not to be commanded, and where the air is always clear and serene), "and to see the errors, and wanderings, and mists, and tempests, in the vale below:" so always that this prospect be with pity, and not with swelling or pride. Certainly, it is heaven upon earth, to have a man's mind move in charity, rest in providence, and turn upon the poles of truth.

To pass from theological and philosophical truth to the truth of civil business; it will be acknowledged even by those that practice it not, that clear and round dealing is the honor of man's nature, and that mixture of falsehood is like alloy in coin of gold and silver, which may make the metal work the better, but it embaseth it. For these winding and crooked courses are the goings of the serpent; which goeth basely upon the belly, and not upon the feet. There is no vice that doth so cover a man with shame as to be found false and perfidious; and therefore Montaigne saith prettily, when he inquired the reason why the word of the lie should be such a disgrace, and such an odious charge, saith he, "If it be well weighed, to say that a man lieth, is as much as to say that he is brave toward God and a coward toward men. For a lie faces God, and
shrinks from man;" surely the wickedness of falsehood and breach of faith cannot possibly be so highly expressed, as in that it shall be the last peal to call the judgments of God upon the generations of men: it being foretold, that, when "Christ cometh," he shall not "find faith upon the earth."

## II.-OF DEATH.

Men fear death as children fear to go in the dark; and as that natural fear in children is increased with tales, so is the other. Certainly, the contemplation of death, as the wages of sin, and passage to another world, is holy and religious; but the fear of it, as a tribute due unto nature, is weak. Yet in religious meditations there is sometimes mixture of vanity and of superstition. You shall read in some of the friars' books of mortification, that a man should think with himself, what the pain is, if he have but his finger's end pressed or tortured; and thereby imagine what the pains of death are, when the whole body is corrupted and dissolved; when many times death passeth with less pain than the torture of a limb; for the most vital parts are not the quickest of sense. And by him that spake only as a philosopher, and natural man, it was well said, "Pompa mortis magis terret quam mors ipsa. Groans and convulsions, and a discolored face, and friends weeping, and blacks and obsequies, and the like, show death terrible. It is worthy the observing, that there is no
passion in the mind of man so weak, but it mates and masters the fear of death; and therefore death is no such terrible enemy when a man hath so many attendants about him that can win the combat of him. Revenge triumphs over death; love slights it; honor aspireth to it; grief flieth to it; fear pre-occupateth it; nay, we read, after Otho the emperor has slain himself, pity (which is the tenderest of affections) provoked many to die out of mere compassion to their sovereign, and as the truest sort of followers. Nay, Seneca adds, niceness and satiety: "Cogita quamdiu eadem feceris; mori velle, non tantum fortis, aut miser, sed etiam fastidiosus potest." A man would die, though he were neither valiant nor miserable, only upon a weariness to do the same thing so oft over and over. It is no less worthy to observe, how little alteration in good spirits the approaches of death make: for they appear to be the same men till the last instant. Augustus Cæsar died in a compliment; "Livia, conjugii nostri memor, vive et vale." Tiberius in dissimulation, as Tacitus saith of him, "Jam Tiberium vires et corpus, non-dissimulatio, deserebant:" Vespasian in a jest, sitting upon the stool, "Ut puto Deus fio:" Gailba with a sentence, "Feri, si ex re sit populi Romani," holding forth his neck: Septimus Severus in dispatch, "Adeste, si quid mihi restat agendum," and the like. Certainly the Stoics bestowed too much cost upon death, and by their great preparations made it appear more fearful. Better, saith he "qui finem
vitæ extremum inter munera ponit naturæ.," It is as natural to die as to be born; and to a little infant, perhaps, the one is as painful as the other. He that dies in an earnest pursuit, is like one that is wounded in hot blood; who, for the time, scarce feels the hurt; and therefore a mind fixed and bent upon somewhat that is good, doth avert the dolors of death; but, above all, believe it, the sweetest canticle is "Nunc dimittis," when a man hath obtained worthy ends and expectations. Death hath this also, that it openeth the gate to good fame, and extinguisheth envy; "Extinctus amabitur idem."

## III.-OF UNITY IN RELIGION.

Religion being the chief band of human society, it is a happy thing when itself is well contained within the true band of unity. The quarrels and divisions about religion were evils unknown to the heathen. The reason was, because the religion of the heathen consisted rather in rites and ceremonies, than in any constant belief; for you may imagine what kind of faith theirs was, when the chief doctors and fathers of their church were the poets. But the true God hath this attribute, that he is a jealous God; and therefore his worship and religion will endure no mixture nor partner. We shall therefore speak a few words concerning the unity of the church; what are the fruits thereof; what the bounds; and what the means.

The fruits of unity (next unto the well-
pleasing of God, which is all in all) are two; the one toward those that are without the church, the other toward that are within. For the former, it is certain, that heresies and schisms are of all others the greatest scandals; yea, more than corruption of manners: for as in the natural body a wound or solution of continuity is worse than a corrupt humor, so in the spiritual; so that nothing doth so much keep men out of the church, and drive men out of the church, as breach of unity; and therefore whensoever it cometh to that pass that one saith, "Ecce in Deserto," another saith, "Ecce in penetralibus;'" that is, when some men seek Christ in the conventicles of heretics, and others in an outward face of a church, that voice had need continually to sound in men's ears, "nolite exire," - "go not out." The doctor of the Gentiles (the propriety of whose vocation drew him to have a special care of those without) saith, "If a heathen come in, and hear you speak with several tongues, will he not say that you are mad?' and, certainly, it is little better: when atheists and profane persons do hear of so many discordant and contrary opinions in religion, it doth avert them from the church, and maketh them "to sit down in the chair of the scorners." It is but a light thing to be vouched in so serious matter, but yet it expresseth well the deformity. There is a master of scoffing that in his catalogue of books of a feigned library sets down this title of a book, "The Morris-Dance of Heretics:" for,
indeed, every sect of them hath a diverse posture, or cringe, by themselves, which cannot but move derision in worldlings and depraved politicians, who are apt to contemn holy things.

As for the fruit toward those that are within, it is peace, which containeth infinite blessings; it establisheth faith; it kindleth charity; the outward peace of the church distilleth into peace of conscience, and it turneth the labors of writing and reading of controversies into treatises of mortification and devotion.

Concerning the bounds of unity, the true placing of them importeth exceedingly. There appear to be two extremes: for to certain zealots all speech of pacification is odious. "Is it peace, Jehu?" -"What hast thou to do with peace? turn thee behind me." Peace is not the matter, but following and party. Contrariwise, certain Laodiceans and lukewarm persons think they may accommodate points of religion by middle ways, and taking part of both, and witty reconcilements, as if they would make an arbitrament between God and man. Both these extremes are to be avoided; which will be done if the league of Christians, penned by our Savior himself, were in the two cross clauses thereof soundly and plainly expounded: "He that is not with us is against us:" and again, "He that is not against us is with us;" that is, if the points fundamental and of substance in religion, were truly discerned and distinguished from points not merely of faith, but of opinion, order, or good
intention. This is a thing may seem to many a matter, trivial, and done already; but if it were done less partially, it would be embraced more generally.

Of this I may give only this advice, according to my small model. Men ought to take heed of rending God's church by two kinds of controversies; the one is, when the matter of the point controverted is too small and light, not worth the heat and strife about it, kindled only by contradiction; for, as it is noted by one of the fathers, "Christ's coat indeed had no seam, but the church's vesture was of divers colors;" whereupon he saith, "In veste varietas sit, scissura non sit," they be two things, unity and uniformity; the other is, when the matter of the point controverted is great, but it is driven to an over-great subtilty and obscurity, so that it becometh a thing rather ingenious than substantial. A man that is of judgment and understanding shall sometimes hear ignorant men differ, and know well within himself, that those which so differ mean one thing, and yet they themselves would never agree; and if it come so to pass in that distance of judgment, which is between man and man, shall we not think that God above, that knows the heart, doth not discern that frail men, in some of their contradictions, intend the same thing; and accepteth of both? The nature of such controversies is excellently expressed by St. Paul, in the warning and precept that he giveth concerning the same; "Devita profanas vocuin novitates, et opposi-
tiones falsi nominis scientiæ '" Men create oppositions which are not, and put them into new terms, so fixed as, whereas the meaning ought to govern the term, the term in effect governeth the meaning. There be also two false peaces, or unities; the one, when the peace is grounded but upon an implicit ignorance: for all colors will agree in the dark: the other, when it is pieced up upon a direct admission of contraries in fundamental points: for truth and falsehood, in such things, are like the iron and clay in the toes of Nebuchadnezzar's image; they may cleave, but they will not incorporate.

Concerning the means of procuring unity, men must beware that, in the procuring or muniting of religious unity, they do not dissolve and deface the laws of charity and of human society. There be two swords amongst Christians, the spiritual and temporal; and both have their due office and place in the maintenance of religion : but we may not take up the third sword, which is Mahomet's sword, or like unto it: that is, to propagate religion by wars, or by sanguinary persecutions to force consciences; except it be in cases of overt scandal, blasphemy, or intermixture of practice against the state; much less to nourish seditions; to authorize conspiracies and rebellions; to put the sword into the people's hands, and the like, tending to the subversion of all government, which is the ordinance of God; for this is but to dash the first table against the second; and so to consider men as Christians,
as we forget that they are men. Lucretius the poet, when he beheld the act of Agamemnon, that could endure the sacrificing of his own daughter, exclaimed:

## "Tantum religio potuit sua dere malorum."

What would he have said, if he had known of the massacre in France, or the powder treason of England? He would have been seven times more epicure and atheist than he was; for as the temporal sword is to be drawn with great circumspection in cases of religion, so it is a thing monstrous to put it into the hands of the common people; let that be left unto the Anabaptists, and other furies. It was great blasphemy, when the devil said, "I will ascend and be like the Highest;" but it is greater blasphemy to personate God, and bring him in saying, "I will descend, and be like the prince of darkness: and what is it better, to make the cause of religion to descend to the cruel and execrable actions of murdering princes, butchery of people, and subversion of states and governments? Surely this is to bring down the Holy Ghost, instead of the likeness of a dove, in the shape of a vulture or raven; and to set out of the bark of a Christian church a flag of a bark of pirates and assassins; therefore it is most necessary that the church by doctrine and decree, princes by their sword, and all learnings, both Christian and moral, as by their Mercury rod, do damn, and send to hell forever those facts and opinions tending to the support of the same; as hath been already
in good part done. Surely in councils concerning religion, that counsel of the apostle would be prefixed, "Ira hominis non implet justitiam Dei:" and it was a notable observation of a wise father, and no less ingenuously confessed, that those which held and persuaded pressure of consciences were commonly interested therein themselves for their own ends.

## IV.-OF REVENGE.

Revenge is a kind of wild justice, which the more man's nature runs to, the more ought law to weed it out: for as for the first wrong, it doth but offend the law, but the revenge of that wrong putteth the law out of office. Certainly, in taking revenge, a man is but even with his enemy; but in passing it over, he is superior; for it is a prince's part to pardon: and Solomon, I am sure, saith, "It is the glory of a man to pass by an offense." That which is past is gone and irrevocable, and wise men have enough to do with things present and to come; therefore they do but trifle with themselves that labor in past matters. There is no man doth a wrong for the wrong's sake, but thereby to purchase himself profit, or pleasure, or honor, or the like; therefore why should I be angry with a man for loving himself better than me? And if any man should do wrong merely out of ill-nature, why yet it is but like the thorn or briar, which prick and scratch, because they can do no other. The most tolerable sort of revenge is for those wrongs
which there is no law to remedy; but then, let a man take heed the revenge be such as there is no law to punish, else a man's enemy is still beforehand, and it is two for one. Some, when they take revenge, are desirous the party should know whence it cometh: this is the more generous; for the delight seemeth to be not so much in doing the hurt as in making the party repent: but base and crafty cowards are like the arrow that flieth in the dark. Cosmus, Duke of Florence, had a desperate saying against perfidious or neglecting friends, as if those wrongs were unpardonable. "You shall read," saith he, "that we are commanded to forgive our enemies; but you never read that we are commanded to forgive our friends." But yet the spirit of Job was in a better tune: "Shall we," saith he, "take good at God's hands, and not be content to take evil also?" and so of friends in a proportion. This is certain, that a man that studieth revenge keeps his own wounds green, which otherwise would heal and do well. Public revenges are for the most part fortunate; as that for the death of Cæsar; for the death of Pertinax; for the death of Henry the Third of France; and many more. But in private revenges it is not so; nay, rather vindictive persons live the life of witches: who, as they are mischievous, so end they unfortunate.

## V.-OF ADVERSITY.

It was a high speech of Seneca (after the manner of the Stoics), that, "the good things which belong to prosperity are to be wished, but the good things that belong to adversity are to be admired." ("Bona rerum secundarım optabilia, adversarum mirabilia.'') Certainly, if miracles be the command over nature, they appear most in adversity. It is yet a higher speech of his than the other (much too high for a heathen). "It is true greatness to have in one the frailty of a man, and the security of a god." ("Vere magnum habere fragilitatem hominis, securitatem Dei.") This would have done better in poesy, where transcendencies are more allowed; and the poets, indeed, have been busy with it; for it is in effect the thing which is figured in that strange fiction of the ancient poets, which seemeth not to be without mystery; nay and to have some approach to the state of a Christian, "that Hercules, when he went to unbind Prometheus (by whom human nature is represented), sailed the length of the great ocean in an earthen pot or pitcher," lively describing Christian resolution, that saileth in the frail bark of the flesh through the waves of the world. But to speak in a mean, the virtue of prosperity is temperance, the virtue of adversity is fortitude, which in morals is the more heroical virtue. Prosperity is the blessing of the Old Testament, adversity is the blessing of the New, which carrieth the greater benediction, and the clearer
revelation of God's favor. Yet even in the Old Testament, if you listen to David's harp, you shall hear as many hearse-like airs as carols; and the pencil of the Holy Ghost hath labored more in describing the afflictions of Job than the felicities of Solomon. Prosperity is not without many fears and distastes; and adversity is not without comforts and hopes. We see in needle-works and embroideries, it is more pleasing to have a lively work upon a sad and solemn ground, than to have a dark and melancholy work upon a lightsome ground: judge therefore, of the pleasure of the heart by the pleasure of the eye. Certainly virtue is like precious odors, most fragrant when they are incensed, or crushed: for prosperity doth best discover vice, but adversity doth best discover virtue.

## VI.-OF SIMULATION AND DISSIMULATION.

Dissimulation is but a faint kind of policy, of wisdom; for it asketh a strong wit and a strong heart to know when to tell truth, and to do it: therefore it is the weaker sort of politicians that are the great dissemblers.

Tacitus saith, "Livia sorted well with the arts of her husband, and dissimulation of her son; attributing arts or policy to Augustus, and dissimulation to Tiberius:' and again, when Mucianus encourageth Vespasian to take arms against Vitellius, he saith, "We rise not against the piercing judgment of Augustus,
nor the extreme caution or closeness of Ti berius." These properties of arts or policy, and dissimulation or closeness, are indeed habits and faculties several, and to be distinguished; for if a man have that penetration of judgment as he can discern what things are to be laid open, and what to be secreted, and what to be showed at half-lights, and to whom and when (which indeed are arts of state, and arts of life, as Tacitus well calleth them), to him a habit of dissimulation is a hindrance and a poorness. But if a man cannot attain to that judgment, then it is left to him generally to be close, and a dissembler: for where a man cannot choose or vary in particulars, there it is good to take the safest and wariest way in general, like the going softly, by one that cannot well see. Certainly, the ablest men that ever were, have had all an openness and frankness of dealing, and a name of certainty and veracity: but then they were like horses well managed, for they could tell passing well when to stop or turn; and at such times when they thought the case indeed required dissimulation, if then they used it, it came to pass that the former opinion spread abroad, of their good faith and clearness of dealing, made them almost invisible.

There be three degrees of this hiding and veiling of a man's self: the first, closeness, reservation, and secrecy; when a man leaveth himself without observation, or without hold to be taken, what he is: the second, dissimulation in the negative; when a man lets fall signs and arguments, that he is not that he is: and
the third, simulation in the affirmative; when a man industriously and expressly feigns and pretends to be that he is not.

For the first of these, secrecy, it is indeed the virtue of a confessor; and assuredly the secretman heareth many confessions; for who will open himself to a blab or a babbler? But if a man be thought secret, it inviteth discovery, as the more close air sucketh in the more open; and, as in confession, the revealing is not for worldly use, but for the ease of a man's heart, so secret men come to the knowledge of many hings in that kind; while men rather discharge their minds than impart their minds. In few words, mysteries are due to secrecy. Besides (to say truth), nakedness is uncomely, as well in mind as body; and it addeth no small reverence to men's manners and actions, if they be not altogether open. As for talkers, and futile persons, they are commonly vain and credulous withal: for he that talketh what he knoweth, will also talk what he knoweth not; therefore set it down, that a habit of secrecy is both politic and moral: and in this part it is good that a man's face give his tongue leave to speak; for the discovery of a man's self, by the tracts of his countenance, is a great weakness and betraying, by how much it is many times more marked and believed than a man's word.

For the second, which is dissimulation, it followeth many times upon secrecy by a necessity; so that he that will be secret must be a dissembler in some degree; for men are too cunning to suffer a man to keep an indifferent
carriage between both, and to be secret, without swaying the balance on either side. They will so beset a man with questions, and draw him on, and pick it out of him, that without an absurd silence, he must show an inclination one way; or if he do not, they will gather as much by his silence as by his speech. As for equivocations, or oraculous speeches, they cannot hold out long: so that no man can be secret, except he give hinself a little scope of dissimulation, which is, as it were, but the skirts or train of secrecy.

But for the third degree, which is simulation and false profession, that I hold more culpable, and less politic, except it be in great and rare matters: and, therefore, a general custom of simulation (which is this last degree) is a vice rising either of a natural falseness, or fearfulness, or of a mind that hath some main faults; which, because a man must needs disguise, it maketh him practice simulation in other things, lest his hand should be out of use.

The advantages of simulation and dissimulation are three: first, to lay asleep opposition, and to surprise ; for where a man's intentions are published, it is an alarm to call up all that are against them: the second is, to reserve to a man's self a fair retreat; for if a man engage himself by a manifest declaration, he must go through, or take a fall: the third is, the better to discover the mind of another; for to him that opens himself men will hardly show themselves adverse ; but will (fair) let him go on, and turn their freedom of speech to freedom of
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thought; and therefore it is a good shrewd proverb of the Spaniards, "Tell a lie and find a troth;" as if there were no way of discovery by simulation. There be also three disadvantages to set it even; the first, that simulation and dissimulation commonly carry with them a show of fearfulness, which, in any business doth spoil the feathers of round flying up to the mark; the second, that it puzzleth and perplexeth the conceits of many, that, perhaps, would otherwise co-operate with him, and makes a man walk almost alone to his own ends; the third, and greatest, is, that it depriveth a man of one of the most principal instruments for action, which is trust and belief. The best composition and temperature is, to have openness in fame and opinion; secrecy in habit; dissimulation in seasonable use; and a power to feign if there be no remedy.

## VII.-OF PARENTS AND CHILDREN.

The joys of parents are secret, and so are their griefs and fears; they cannot utter the one, nor they will not utter the other. Children sweeten labors, but they make misfortunes more bitter; they increase the cares of life, but they mitigate the remembrance of death. The perpetuity by generation is common to beasts; but memory, merit, and noble works, are proper to men: and surely a man shall see the noblest works and foundations have proceeded from childless men, which have
sought to express the images of their minds where those of their bodies have failed; so the care of posterity is most in them that have no posterity. . They that are the first raisers of their houses are most indulgent toward their children, beholding them as the continuance, not only of their kind, but of their work; and so both children and creatures.

The difference in affection of parents toward their several children is many times unequal, and sometimes unworthy, especially in the mother; as Solomon saith, "A wise son rejoiceth the father, but an ungracious son shames the mother." A man shall see, where there is a house full of children, one or two of the eldest respected, and the youngest made wantons; but in the midst some that are as it were forgotten, who, many times, nevertheless, prove the best. The illiberality of parents, in allowance toward their children, is a harmful error, makes them base, acquaints them with shifts, makes them sort with mean company, and makes them surfeit more when they come to plenty: and, therefore, the proof is best when men keep their authority toward their children, but not their purse. Men have a foolish manner (both parents, and schoolmasters, and servants), in creating and breeding an emulation between brothers during childhood, which many times sorteth to discord when they are men, and disturbeth families. The Italians make little difference between children and nephews, or near kinsfolk; but so they be of the lump, they care not, though
they pass not through their own body; and, to say truth. in nature it is much a like matter; insomuch that we see a nephew sometimes resembleth an uncle or a kinsman, more than his own parent, as the blood happens. Let parents choose betimes the vocations and courses they mean their children should take, for then they are most flexible, and let them not too much apply themselves to the disposition of their children, as thinking they will take best to that which they have most mind to. It is true, that if the affection, or aptness of the children be extraordinary, then it is good not to cross it; but generally the precept is good, "Optimum, elige, suave et facile illud faciet consuetudo." Younger brothers are commonly fortunate, but seldom or never where the elder are disinherited.

## VIII.-OF MARRIAGE AND SINGLE LIFE.

He that hath wife and children hath given hostages to fortune; for they are impediments to great enterprises, either of virtue or mischief. Certainly the best works, and of greatest merit for the public, have proceeded from the unmarried or childless men, which both in affection and means have married and endowed the public. Yet it were great reason that those that have children should have greatest care of future times, unto which they know they must transmit their dearest pledges. Some there are who, though they lead a single life,
yet their thoughts do end with themselves, and account future times impertinences; nay, there are some other that account wife and children but as bills of charges; nay more, there are some foolish rich covetous men, that take a pride in having no children, because they may be thought so much the richer; for, perhaps they have heard some talk, "Such an one is a great rich man," and another except to it, "Yea, but he hath a great charge of children," as if it were an abatement to his riches: but the most ordinary cause of a single life is liberty, especially in certain self-pleasing and humorous minds, which are so sensible of every restraint, as they will go near to think there girdles and garters to be bonds and shackles. Unmarried men are best friends, best masters, best servants; but not always best subjects, for they are light to run away, and almost all fugitives are of that condition. A single life doth well with churchmen, for charity will hardly water the ground where it must first fill a pool. It is indifferent for judges and magistrates: for if they be facile and corrupt, you shall have a servant five times worse than a wife. For soldiers, I find the generals commonly in their hortatives, put men in mind of their wives and children; and I think the despising of marriage amongst the Turks maketh the vulgar soldier more base. Certainly wife and children are a kind of discipline of humanity; and single men, though they be many times more charitable, because their means are less exhaust, yet, on the other
side, they are more cruel and hard-hearted (good to make severe inquisitors), because their tenderness is not so oft called upon. Grave natures, led by custom, and therefore constant, are commonly loving husbands. as was said of Ulysses, "Vetulam suam prætulit immortalitati." Chaste women are often proud and froward, as presuming upon the merit of their chastity. It is one of the best bonds, both of chastity and obedience, in the wife, if she think her husband wise, which she will never do if she find him jealous. Wives are young men's mistresses, companions for midďle age, and old men's nurses, so as a man may have a quarrel to marry when he will: but yet he was reputed one of the wise men that made answer to the question when a man should marry: "A young man not yet, an elder man not at all." It is often seen that bad husbands have very good wives; whether it be that it raiseth the price of their husband's kindness when it comes, or that the wives take a pride in their patience; but this never fails, if the bad husbands were of their own choosing, against their friends' consent, for then they will be sure to make good their own folly.

## IX.-OF ENVY.

There be none of the affections which have been noted to fascinate or bewitch, but love and envy: they both have vehement wishes; they frame themselves readily into imaginations and suggestions, and they come easily
into the eye, especially upon the presence of the objects which are the points that conduce to fascination, if any such thing there be. We see, likewise, the Scripture calleth envy an evil eye; and the astrologers call the evil influences of the stars evil aspects; so that still there seemeth to be acknowledged, in the act of envy, an ejaculation, or irradiation of the eye; nay, some have been so curious as to note, that the times, when the stroke or percussion of an envious eye doth most hurt, are, when the party envied is beheld in glory or triumph; for that sets an edge upon envy: and besides, at such times, the spirits of the person envied do come forth most into the outward parts, and so meet the blow.

But leaving these curiosities (though not unworthy to be thought on in fit place), we will handle what persons are apt to envy others, what persons are most subject to be envied themselves, and what is the difference between public and private envy.

A man that hath no virtue in himself ever envieth virtue in others; for men's minds will either feed upon their own good, or upon others' evil; and who wanteth the one will prey upon the other; and whoso is out of hope to attain to another's virtue, will seek to come at even hand, by depressing another's fortune.

A man that is busy and inquisitive is commonly envious; for to know much of other men's matters cannot be, because all that ado may concern his own estate; therefore it must needs be that he taketh a kind of play-pleasure
in looking upon the fortunes of others: neither can he that mindeth but his own business find much matter for envy; for envy is a gadding passion, and walketh the street, and does not keep home: "Non est curiosus, quin idem sit malevolus."

Men of noble birth are noted to be envious toward new men when they rise; for the distance is altered: and it is like the deceit of the eye, that when others come on they think themselves go back.

Deformed persons and eunuchs, and the old men and bastards, are envious; for he that cannot possibly mend his own case, will do what he can to impair another's; except these defects light upon a very brave and heroic nature, which thinketh to make his natural wants part of his honor; in that it should be said, "That a eunuch, or a lame man, did such great matters," affecting the honor of a miracle: As it was in Narses the eunuch, and Agesilaus and Tamerlane, that were lame men.

The same is the case of men that rise after calamities and misfortunes; for they are as men fallen out with the times, and think other men's harms a redemption of their own sufferings.

They that desire to excel in too many matters, out of levity and vain-glory, are ever envious, for they cannot want work: it being impossible, but many, in some of those things, should surpass them; which was the character of Adrian the emperor, that mortally envied
poets and painters, and artificers in works, wherein he had a vein to excel.

Lastly, near kinsfolk and fellows in office, and those that have been bred together, are more apt to envy their equals when they are raised; for it doth upbraid unto them their own fortunes, and pointeth at them, and cometh often into their remembrance, and incurreth likewise more into the note of others; and envy ever redoubleth from speech and fame. Cain's envy was the more vile and malignant toward his brother Abel, because when his sacrifice was better accepted, there was nobody to look on. Thus much for those that are apt to envy. Concerning those that are more or less subject to envy: First, persons of eminent virtue, when they are advanced, are less envied, for their fortune seemeth but due unto them; and no man envieth the payment of a debt, but rewards and liberality rather. Again, envy is ever joined with the comparing of a man's self; and where there is no comparison, no envy; and therefore kings are not envied but by kings. Nevertheless, it is to be noted, that unworthy persons are most envied at their first coming in, and afterward overcome it better; whereas, contrariwise, persons of worth and merit are most envied when their fortune continueth long; for by that time, though their virtue be the same, yet it hath not the same luster; for fresh men men grow up that darken it.

Persons of noble blood are less envied in 4 Bacon
their rising; for it seemeth but right done to their birth; besides, there seemeth not so much added to their fortune; and envy is as the sunbeams, that beat hotter upon a bank or steep rising ground, than upon a flat; and, for the same reason, those that are advanced by degrees are less envied than those that are advanced suddenly and "per saltum."

Those that have joined with their honor great travels, cares, or perils, are less subject to envy; for men think that they earn their honors hardly, and pity them sometimes; and pity ever healeth envy: wherefore you shall observe, that the more deep and sober sort of politic persons, in their greatness, are ever bemoaning themselves what a life they lead, chanting a "quanta patimur:" not that they feel it so, but only to abate the edge of envy: but this is to be understood of business that is laid upon men, and not such as they call unto themselves; for nothing increaseth envy more than an unnecessary and ambitious engrossing of business; and nothing doth extinguish envy more than for a great person to preserve all other inferior officers in their full rights and pre-eminences of their places: for, by that means, there be so many screens between him and envy.

Above all, those are most subject to envy, which carry the greatness of their fortunes in an insolent and proud manner: being never well but while they are, showing how great they are, either by outward pomp, or by triumphing over all opposition or competition :
whereas wise men will rather do sacrifice to envy, in suffering themselves, sometimes of purpose, to be crossed and overborne in things that do not much concern them. Notwithstanding so much is true, that the carriage of greatness in a plain and open manner (so it be without arrogancy and vain-glory) doth draw less envy than if it be in a more crafty and cunning fashion; for in that course a man doth but disavow fortune, and seemeth to be conscious of his own want in worth, and doth but teach others to envy him.

Lastly, to conclude, this part, as we said in the beginning that the act of envy had somewhat in it of witchcraft, so there is no other cure of envy but the cure of witchcraft; and that is, to remove the lot (as they call it), and lay it upon another: for which purpose the wiser sort of great persons bring in ever upon the stage somebody upon whom to derive the envy that would come upon themselves; sometimes upon ministers and servants, sometimes upon colleagues and associates, and the like; and, for that turn, there are never wanting some persons of violent and undertaking natures, who, so they may have power and business, will take it at any cost.

Now, to speak of public envy: there is yet some good in public envy, whereas in private there is none; for public envy is as an ostracism, that eclipseth men when they get too great; and therefore it is a bridle also to great ones, to keep them within bounds.

This envy, being in the Latin word "invi-
dia," goeth in the modern languages by the name of discontentment; of which we shall speak in handling sedition. It is a disease in a state like to infection; for as infection spreadeth upon that which is sound, and tainteth is, so, when envy is gotten once into a state, it traduceth even the best actions thereof, and turneth them into an ill odor; and therefore there is little won by intermingling of plausible actions; for that doth argue but a weak. ness and a fear of envy, which hurteth so muci the more as it is likewise usual in infections, which, if you fear them, you call them upon you.

This public envy seemeth to beat chiefly upon principal officers or ministers, rather than upon kings and estates themselves. But this is a sure rule, that if the envy upon the minister be great, when the cause of it in him is small; or if the envy be general in a manner upon all the ministers of an estate, then the envy (though hidden) is truly upon the state itself. And so much of public envy or discontentment, and the difference thereof from private envy, which was handled in the first place.

We will add this in general, touching the affection of envy, that of all other affections it is the most importune and continual; for of other affections there is occasion given but now and then; and therefore it was well said, "Invidia festos dies non agit:" for it is ever working upon some or other. And it is also noted, that love and envy do make a man pine, which other affections do not, because they are
not so continual. It is also the vilest affection, and the most depraved; for which cause it is the proper attribute of the devil, who is called "The envious man, that soweth tares amongst the wheat by night;" as it always cometh to pass that envy worketh subtilely, and in the dark, and to the prejudice of good things, such as-is the wheat.
X.-OF LOVE.

The stage is more beholding to love than the life of man; for as to the stage, love is ever matter of comedies, and now and then of tragedies; but in life it doth much mischief, sometimes like a Siren, sometimes like a Fury. You may observe, that amongst all the great and worthy persons (whereof the memory remaineth, either ancient or recent), there is not one that hath been transported to the mad degree of love, which shows that great spirits and great business do keep out this weak passion. You must except, nevertheless, Marcus Antonius, the half partner of the empire of Rome, and Appius Claudius, the Decemvir and lawgiver; whereof the former was indeed a voluptuous man, and inordinate; but the latter was an austere and wise man: and therefore it seems (though rarely) that love can find entrance, not only into an open heart, but also into a heart well fortified, if watch be not well kept. It is a poor saying of Epicurus, "Satis magnum alter alteri theatrum sumus:" as if man, made for the contemplation of heaven
and all noble objects, should do nothing but kneel before a little idol, and make himself subject, though not of the mouth (as beasts are), yet of the eye, which was given him for higher purposes. It is a strange thing to note the excess of this passion, and how it braves the nature and value of things by this, that the speaking in a perpetual hyperbole is comely in nothing but in love; neither is it merely in the phrase ; for whereas it hath been well said, "That the arch flatterer, with whom all the petty flatterers have intelligence, is a man's seif;'" certainly the lover is more; for there was never proud man thought so absurdly well of himself as the lover doth of the person loved; and therefore it was well said, "That it is impossible to love and to be wise." Neither doth this weakness appear to others only, and not to the party loved, but to the loved most of all, except the love be reciprocal; for it is a true rule, that love is ever rewarded, either with reciprocal, or with an inward and secret contempt; by how much the more men ought to beware of this passion, which loseth not only other things, but itself. As for the other losses, the poet's relation doth well figure them: "That he that preferred Helena, quitted the gifts of Juno and Pallas;" for whosoever esteemeth too much of amorous affection, quitteth both riches and wisdom. This passion hath his floods in the very times of weakness, which are, great prosperity and great adversity, though this latter hath been less observed; both which times kindle love, and make it more
fervent, and therefore show it to be the child of folly. They do best who, if they cannot but admit love, yet make it keep quarter, and sever it wholly from their serious affairs and actions of life; for if it check once with business, it troubleth men's fortunes, and maketh men that they can nowise be true to their own ends. I know not how, but martial men are given to love: I think it is, but as they are given to wine, for perils commonly ask to be paid in pleasures. There is in man's nature a secret inclination and motion toward love of others, which, if it be not spent upon some one or a few, doth naturally spread itself toward many, and maketh men become humane and charitable, as it is seen sometimes in friars. Nuptial love maketh mankind, friendly love perfecteth it, but wanton love corrupteth and embaseth it.

## XI.-OF GREAT PLACE.

Men in great place are thrice servantsservants of the sovereign or state, servants of fame, and servants of business; so as they have no freedom, neither in their persons, nor in their actions, nor in their times. It is a strange desire to seek power and to lose liberty ; or to seek power over others, and to lose power over a man's self. The rising unto place is laborious and by pains men come to greater pains; and it is sometimes base, and by indignities men come to dignities. The standing is slippery, and the regress is either
a downfall, or at least an eclipse, which is a melancholy thing.: "Cum non sis qui fueris, non esse cur velis vivere." Nay, retire men cannot when they would, neither will they when it were reason; but are impatient of privateness even in age and sickness, which require the shadow; like old townsmen, that will be still sitting at their street door, though thereby they offer age to scorn. Certainly great persons had need to borrow other men's opinions to think themselves happy; for if they judge by their own feeling, they cannot find it: but if they think with themselves what other men think of them, and that other men would fain be as they are, then they are happy as it were by report, when, perhaps, they find the contrary within; for they are the first that find their own griefs, though they be the last that find their own faults. Certainly men in great fortunes are strangers to themselves, and while they are in the puzzle of business they have no time to tend their health either of body or mind. "Illi mors gravis incubat, qui notus nimis omnibus, ignotus moritur sibi.' In place there is license to do good and evil; whereof the latter is a curse; for in evil the best condition is not to will, the second not to can. But power to do good is the true and lawful end of aspiring; for good thoughts, though God accept them, yet toward men are little better than good dreams, except they be put in act; and that cannot be without power and place, as the vantage and commanding ground. Merit and good works is the end of
man's motion; and conscience of the same is the accomplishment of man's rest: for if a man can be partaker of God's theater, he shall likewise be partaker of God's rest. "Et conversus Deus, ut aspiceret opera, quæ fecerunt manus suæ, vidit quod omnia essent bona nimis;" and then the Sabbath.

In the discharge of thy place set before thee the best examples; for imitation is a globe of precepts; and after a time set before thee thine own example; and examine thyself strictly whether thou didst not best at first. Neglect not also the examples of those that have carried themselves ill in the same place; not to set off thyself by taxing their memory, but to direct thyself what to avoid. Reform, therefore, without bravery or scandal of former times and persons; but yet set it down to thyself, as well to create good precedents as to follow them. Reduce things to the first institution, and observe wherein and how they have degenerated; but yet ask counsel of both times-of the ancient time what is best, and of the latter time what is fittest. Seek to make thy course regular, that men may know beforehand what they may expect; but be not too positive and peremptory ; and express thyself well when thou digressest from thy rule. Preserve the right of thy place, but stir not questions of jurisdiction: and rather assume thy right in silence, and "de facto," than voice it with claims and challenges. Preserve likewise the rights of inferior places; and think it more honor to direct in chief than to
be busy in all. Embrace and invite helps and advices touching the execution of thy place; and do not drive away such as bring thee information as meddlers, but accept of them in good part. The vices of authority are chiefly four: delays, corruption, roughness and facility. For delays give easy access; keep times appointed; go through with that which is in hand, and interlace not business but of necessity. For corruption, do not only bind thine own hands or thy servant's hands from taking, but bind the hands of suitors also from offering; for integrity used doth the one; but integrity professed, and with a manifest detestation of bribery, doth the other: and avoid not only the fault, but the suspicion. Whosoever is found variable, and changeth manifestly without manifest cause, giveth suspicion of corruption: therefore, always when thou changest thine opinion or course, profess it plainly, and declare it, together with the reasons that move thee to change, and do not think to steal it. A servant or a favorite, if he be inward, and no other apparent cause of esteem, is commonly thought but a byway to close corruption. For roughness, it is a needless cause of discontent: severity breedeth fear, but roughness breedeth hate. Even reproofs from authority ought to be grave, and not taunting. As for facility, it is worse than bribery; for bribes come but now and then; but if importunity or idle respects lead a man, he shall never be without; as Solomon saith,
"To respect persons is not good; for such a man will transgress for a piece of bread."

It is most true that was anciently spoken: "A place showeth the man; and it showeth some to the better and some to the worse." "Omnium concensu capax imperii, nisi imperasset," saith Tacitus of Galba; but of Vespasian he saith, "Solus imperantium, Vespasianus mutatus in melius;" though the one was meant of sufficiency, the other of manners and affection. It is an assured sign of a worthy and generous spirit, whom honor amends; for honor is, or should be, the place of virtue; and as in nature things move violently to their place, and calmly in their place, so virtue in ambition is violent, in authority settled and calm. All rising to great place is by a winding stair; and if there be factions, it is good to side a man's self whilst he is in the rising, and to balance himself when he is placed. Use the memory of thy predecessor fairly and tenderly; for if thou dost not. it is a debt will sure be paid when thou art gone. If thou have colleagues, respect them; and rather call them when they look not for it, than exclude them when they have reason to look to be called. Be not too sensible or too remembering of thy place in conversation and private answers to suitors; but let it rather be said, "When he sits in place, he is another man."

## XII.-OF BOLDNESS.

It is a trivial grammar-school text, but yet worthy a wise man's consideration. Question was asked of Demosthenes, what was the chief part of an orator? he answered, Action: what next?-Action: what next again?-Action. He said it that knew it best, and had by nature himself no advantage in that he commended. A strange thing, that that part of an orator which is but superficial, and rather the virtue of a player, should be placed so high above those other noble arts of invention, elocution, and the rest; nay, almost alone, as if it were all in all. But the reason is plain. There is in human nature generally more of the fool than of the wise ; and, therefore, those faculties by which the foolish part of men's minds is taken are most potent. Wonderful-like is the case of boldness in civil business; what first?-boldness; what second and third?boldness; and yet boldness is a child of ignorance and baseness, far inferior to other parts: but, nevertheless, it doth fascinate, and bind hand and foot those that are either shallow in judgment or weak in courage, which are the greatest part; yea, and prevaileth with wise men at weak times; therefore, we see it hath done wonders in popular states, but with senates and princes less; and more, ever upon the first entrance of bold persons into action than soon after; for boldness is an ill-keeper of promise. Surely as there are mountebanks for the natural body, so are there mountebanks
for the politic body; men that undertake great cures, and perhaps have been lucky in two or three experiments, but want the grounds of science, and, therefore, cannot hold out; nay, you shall see a bold fellow many times do Mahomet's miracle. Mahomet made the people believe that he would call a hill to him, and from the top of it offer up his prayers for the observers of his law. The people assembled; Mahomet called the hill to come to him again and again; and when the hill stood still, he was never a whit abashed, but said, "If the hill will not come to Mahomet, Mahomet will go to the hill." So these men when they have promised great matters and failed most shamefully, yet (if they have the perfection of boldness) they will but slight it over, and make a turn, and no more ado. Certainly to men of great judgment, bold persons are a sport to behold; nay, and to the vulgar also boldness hath somewhat of the ridiculous; for if absurdity be the subject of laughter, doubt you not but great boldness is seldom without some absurdity; especially it is a sport to see when a bold fellow is out of countenance, for that puts his face into a most shrunken and wooden posture, as needs it must; for in bashfulness the spirits do a little go and come; but with bold men, upon like occasion, they stand at a stay; like a stale at chess, where it is no mate, but yet the game cannot stir; but this last were fitter for a satire than for a serious observation. This is well to be weighed, that boldness is ever blind; for it seeth not dangers
and inconveniences: therefore, it is ill in counsel, good in execution; so that the right use of bold persons is, that they never command in chief, but be seconds and under the direction of others; for in counsel it is good to see dangers, and in execution not to see them except they be very great.

## XIII.-OF GOODNESS AND GOODNESS OF NATURE.

I take goodness in this sense, the affecting of the weal of men, which is that the Grecians call "philanthropia;" and the word humanity (as it is used) is a little too light to express it. Goodness I call the habit, and goodness of nature the inclination. This, of all virtues and dignities of the mind, is the greatest, being the character of the Deity; and without it man is a busy, mischievous, wretched thing, no better than a kind of vermin. Goodness answers to the theological virtue charity, and admits no excess but error. The desire of power in excess caused the angels to fall; the desire of knowledge in excess caused man to fall; but in charity there is no excess, neither can angel or man come in danger by it. The inclination to goodness is imprinted deeply in the nature of man; insomuch, that if it issue not toward men, it will take unto other living creatures; as it is seen in the Turks, a cruel people, who nevertheless are kind to beasts, and give alms to dogs and birds; insomuch as Busbechius reporteth, a Christian boy in Con-
stantinople had like to have been stoned for gagging in a waggishness a long-billed fowi. Errors, indeed, in this virtue, of goodness or charity, may be committed. The Italians have an ungracious proverb, "Tanto buon che val niente:"-"so good, that he is good for nothing:" and one of the doctors of Italy, Nicholas Machiavel, had the confidence to put in writing, almost in plain terms, "That the Christian faith had given up good men in prey to those that are tyrannical and unjust;'" which he spake, because, indeed, there was never law, or sect, or opinion did so much magnify goodness as the Christian religion doth: therefore, to avoid the scandal and the danger both, it is good to take knowledge of the errors of a habit so excellent. Seek the good of other men, but be not in bondage to their faces or fancies; for that is but facility or softness, which taketh an honest mind prisoner. Neither give thou Esop's cock a gem, who would be better pleased and happier if he had had a barley-corn. The example of God teacheth the lesson truly; "He sendeth his rain, and maketh his sun to shine upon the just and the unjust;' ' but he doth not rain wealth, nor shine honor and virtue upon men equally: common benefits are to be communicate with all, but peculiar benefits with choice. And beware how in making the portraiture thou breakest the pattern; for divinity maketh the love of ourselves the pattern: the love of our neighbors but the portraiture: "Sell all thou hast, and give it to the poor, and follow
me:" but sell not all thou hast except thou come and follow me; that is, except thou have a vocation wherein thou mayest do as much good with little means as with great; the otherwise, in feeding the streams, thou driest for fountain. Neither is there only a habit of goodness directed by right reason; but there is in some men, even in nature, a disposition toward it; as, on the other side, there is a natural malignity: for there be that in their nature do not affect the good of others. The lighter sort of malignity turneth but to a crossness, or forwardness, or aptness to oppose, or difficileness, or the like; but the deeper sort to envy, and mere mischief. Such men in other men's calamities, are, as it were, in season, and are ever on the loading part: not so good as the dogs that licked Lazarus' sores, but like flies that are still buzzing upon anything that is raw; misanthropi, that make it their practice to bring men to the bough, and yet have never a tree for the purpose in their gardens, as Timon had: such dispositions are the very errors of human nature, and yet they are the fittest timber to make great politics of; like to knee timber, that is good for ships that are ordained to be tossed, but not for building houses that shall stand firm. The parts and signs of goodness are many. If a man be gracious and courteous to strangers, it shows he is a citizen of the world, and that his heart is no island cut off from other lands, but a continent that joins to them; if he be compassionate toward the afflictions of others, it shows
that his heart is like the noble tree that is wounded itself when it gives the balm: if he easily pardons and remits offences, it shows that his mind is planted above injuries, so that he cannot be shot; if he be thankful for small benefits, it shows that he weighs men's minds, and not their trash: but, above all, if he have St. Paul's perfection, that he would wish to be an anathema from Christ for the salvation of his brethren, it shows much of a divine nature, and a kind of conformity with Christ himself.

## XIV.-OF NOBILITY.

We will speak of nobility first as a portion of an estate, then as a condition of particular persons. A monarchy, where there is no nobility at all, is ever a pure and absolute tyranny, as that of the Turks; for nobility attempers sovereignty, and draws the eyes of the people somewhat aside from the line royal: but for democracies they need it not; and they are commonly more quiet and less subject to sedition than where there are stirps of nobles; for men's eyes are upon the business, and not upon the persons; or if upon the persons, it is for the business sake, as fittest, and not for flags and pedigree. We see the Switzers last well, notwithstanding their diversity of religion and of cantons; for utility is their bond, and not respects. The united provinces of the Low Countries in their government excel; for where there is an equality the consultations are more indifferent, and the payments and
tributes more cheerful. A great and potent nobility addeth majesty to a monarch; but diminisheth power, and putteth life and spirit into the people, but presseth their fortune. It is well when nobles are not too great for sovereignty nor for justice; and yet maintained in that height, as the insolency of inferiors may be broken upon them before it come on too fast upon the majesty of kings. A numerous nobility causeth poverty and inconvenience in a state, for it is a surcharge of expense; and besides, it being of necessity that many of the nobility fall in time to be weak in fortune, it maketh a kind of disproportion between honor and means.

As for nobility in particular persons, it is a reverend thing to see an ancient castle or building not in decay, or to see a fair timbertree sound and perfect; how much more to behold an ancient noble family, which hath stood against the waves and weathers of time! for new nobility is but the act of power, but ancient nobility is the act of time. Those that are first raised to nobility are commonly more virtuous, but less innocent, than their descendants; for there is rarely any rising but by a commixture of good and evil arts; but it is reason the memory of their virtues remain to their posterity, and their faults die with themselves. Nobility of birth commonly abateth industry; and he that is not industrious, envieth he that is; besides, noble persons can not go much higher; and he that standeth at a stay when others rise, can hardly avoid
motions of envy. On the other side, nobility extinguisheth the passive envy from others toward them, because they are in possession of honor. Certainly, kings that have able men of their nobility shall find ease in employing them, and a better slide into their business; for people naturally bend to them as born in some sort to command.

## XV.-OF SEDITIONS AND TROUBLES.

Shepherds of people had need know the calendars of tempests in state, which are commonly greatest when things grow to equality; as natural tempests are greatest about the equinoctia, and as there are certain hollow blasts of wind and secret swellings of seas before a tempest, so are there in states:
_-"Ille etiam cæcos instare tumultus Sæpe monet, fraudesque et operta tumescere bella."

Libels and licentious discourses against the state, when they are frequent and open; and in like sort false news, often running up and down, to the disadvantage of the state, and hastily embraced, are amongst the signs of troubles. Virgil, giving the pedigree of Fame, saith she was sister to the giants:
"Illam Terra parens, ira irritata Deorum,
Extremam (ut perhibent) Coo Enceladoque sororem
Progenuit."
As if fames were the relics of seditions past; but they are no less indeed the preludes of
seditions to come. Howsoever he noteth it right, that seditious tumults and seditious fames differ no more but as brother and sister, masculine and feminine; especially if it come to that, that the best actions of a state, and the most plausible, and which ought to give greatest contentment, are taken in ill sense, and traduced: for that shows the envy great, as Tacitus saith: "Conflata magna invidia, seu bene, seu male, gest apremunt." Neither doth it follow, that because these fames are a sign of troubles, that the suppressing of them with too much severity should be a remedy of troubles; for the despising of them many times checks them best, and the going about to stop them doth but make a wonder long-lived. Also that kind of obedience, which Tacitus speaketh of, is to be held suspected: "Erant in officio, ced tamen qui mallent imperantium mandata interpretari, quam exsequi;" disputing, excusing, cavilling upon mandates and directions, is a kind of shaking off the yoke, and assay of disobedience; especially if in those disputings they which are for the direction speak fearfully and tenderly, and those that are against it audaciously.

Also, as Machiavel noteth well, when princes, that ought to be common parents, make themselves as a party, and lean to a side; it is, as a boat that is overthrown by uneven weight on the one side; as was well seen in the time of Henry the Third of France; for first himself entered league for the extirpation of the Protestants, and presently after
the same league was turned upon himself: for when the authority of princes is made but an accessory to a cause, and that there be other bands that tie faster than the band of sovereignty, kings begin to be put almost out of possession.

Also, when discords, and quarrels, and factions, are carried openly and audaciously, it is a sign the reverence of government is lost; for the motions of the greatest persons in a government ought to be as the motions of the planets under "primum mobile," according to the old opinion, which is, that every one of them is carried swiftly by the highest motion, and softly in their own motion; and therefore, when great ones in their own particular motion move violently, and as Tacitus expresseth it well, "liberius quam ut imperantium meminissent," it is a sign the orbs are out of frame: for reverence is that wherewith princes are girt from God, who threateneth the dissolving thereof; "Solvam cingula regum."

So when any of the four pillars of government are mainly shaken or weakened (which are religion, justice, counsel, and treasure), men had need to pray for fair weather. But let us pass from this part of predictions (concerning which, nevertheless, more light may be taken from that which followeth) and let us speak first of the materials of seditions; then of the motives of them; and thirdly of the remedies.

Concerning the materials of seditions, it is a thing well to be considered; for the surest
way to prevent seditions (if the times do bear it) is to take away the matter of them; for if there be fuel prepared, it is hard to tell whence the spark shall come that shall set it on fire. The matter of seditions is of two kinds; much poverty and much discontentment. It is certain, so many overthrown estates so many votes for troubles. Lucan noteth well the state of Rome before the civil war:
> "Hincusura vorax, rapidumque in tempore fœnus, Hinc concussa fides, et multis utile bellum."

This same "multis utile bellum," is an assured and infallible sign of a state disposed to seditions and troubles; and if this poverty and broken estate in the better sort be joined with a want and necessity in the mean people the danger is imminent and great; for the rebellions of the belly are the worst. As for discontentments, they are in the politic body like to humors in the natural, which are apt to gather a preternatural heat and to inflame; and let no prince measure the danger of them by this, whether they be just or unjust: for that were to imagine people to be too reasonable, who do often spurn at their own good; nor yet by this, whether the griefs whereupon they rise be in fact great or small; for they are the most dangerous discontentments where the fear is greater than the feeling: "Dolendi modus, timendi, non item:" besides, in great oppressions, the same things that provoke the patience, do withal mate the courage; but in fears it is not so; neither let any prince or state
be secure concerning discontentments, because they have been often, or have been long, and yet no peril hath ensued: for as it is true that every vapor or fume doth not turn into a storm, so it is nevertheless true that storms, though they blow over divers times, yet may fall at last; and, as the Spanish proverb noteth well, "The cord breaketh at the last by the weakest pull.'

The causes and motives of seditions are, innovation in religion, taxes, alteration of laws and customs, breaking of privileges, general oppression, advancement of unworthy persons, strangers, dearths, disbanded soldiers, factions grown desperate; and whatsoever in offending people joineth and knitteth them in a common cause.

For the remedies, there may be some general preservatives, whereof we will speak: as for the just cure, it must answer to the particular disease: and so be left to counsel rather than rule.

The first remedy, or prevention, is to remove by all means possible that material cause of sedition whereof we spake, which is, want and poverty in the estate: to which purpose serveth the opening and well-balancing of trade; the cherishing of manufactures; the banishing of idleness; the repressing of waste and excess, by sumptuary laws; the improvement and husbanding of the soil; the regulating of prices of things vendible; the moderating of taxes and tributes, and the like. Generally, it is to be foreseen that the population
of a kingdom (especially it it be not mown down by wars) do not exceed the stock of the kingdom which should maintain them: neither is the population to be reckoned only by number; for a smaller number, that spend more and earn less, do wear out an estate sooner than a greater number that live lower and gather more: therefore the multiplying of nobility, and other degrees of quality, in an over proportion to the common people, doth speedily bring a state to necessity; and so doth likewise an overgrown clergy, for they bring nothing to the stock; and, in like manner, when more are bred scholars than preferments can take off.

It is likewise to be remembered, that, forasmuch as the increase of any estate must be upon the foreigner (for whatsoever is somewhere gotten is somewhere lost), there be but three things which one nation selleth unto another: the commodity, as nature yieldeth it; the manufacture; and the vecture, or carriage ; so that, if these three wheels go, wealth will flow as in a spring tide. And it cometh many times to pass, that, "materiam superabit opus," that the work and carriage is more worth than the material, and enricheth a state more: as is notably seen in the Low Countrymen, who have the best mines above ground in the world.

Above all things, good policy is to be used, that the treasure and monies in a state be not gathered into few hands; for, otherwise, a state may have a great stock, and yet starve;
and money is like muck, not good except to be spread. This is done chiefly by suppressing, or, at least, keeping a straight hand upon the devouring trades of usury, engrossing great pasturages, and the like.

For removing discontentments, or, at least, the danger of them, there is in every state (as we know) two portions of subjects, the nobles and commonalty. When one of these is discontent, the danger is not great; for common people are of slow motion, if they be not excited by the greater sort; and the greater sort are of small strength except the multitude be apt and ready to move of themselves; then is the danger, when the greater sort do but wait for the troubling of the waters among the meaner, that then they may declare themselves. The poets feign that the rest of the gods would have bound Jupiter; which he hearing of, by the counsel of Pallas, sent for Briareus, with his hundred hands, to come in to his aid: an emblem, no doubt, to show how safe it is for monarchs to make sure of the good will of common people.

To give moderate liberty for griefs and discontentments to evaporate (so it be without too great insolency or bravery), is a safe way: for he that turneth the humors back, and maketh the wound bleed inward, endangereth malign ulcers and pernicious imposthumations.

The part of Epimetheus might well become Prometheus, in the case of discontentments, for there is not a better provision against them. Epimetheus, when griefs and evils
5 Bacon
flow abroad, at last shut the lid, and kept hope in the bottom of the vessel. Certainly, the politic and artificial nourishing and entertaining of hopes, and carrying men from hopes to hopes, is one of best antidotes against the poison of discontentments: and it is a certain sign of a wise government and proceeding, when it can hold men's hearts by hopes, when it cannot by satisfaction, and when it can handle things in such manner as no evil shall appear so peremptory but that it hath some outlet of hope; which is the less hard to do, because both particular persons and factions are apt enough to flatter themselves, or at least to brave that which they believe not.

Also the foresight and prevention, that there be no likely or fit head whereunto discontented persons may resort, and under whom they may join, is a known, but an excellent point of caution. I understand a fit head to be one that hath greatness and reputation, that hath confidence with the discontented party, and upon whom they turn their eyes, and that is thought discontented in his own particular: which kind of persons are either to be won and reconciled to the state, and that in a fast and true manner; or to be fronted with some other of the same party that may oppose them, and so divide the reputation. Generally, the dividing and breaking of all factions and combinations that are adverse to the state, and setting them at distance, or, at least, distrust amongst themselves, is not one of the worst remedies; for it is a desperate case, if those
that hold with the proceeding of the state be full of discord and faction, and those that are against it be entire and united.

I have noted, that some witty and sharp speeches, which have fallen from princes, have given fire to seditions. Cæsar did himself infinite hurt in that speech-"Sylla nescivit literas, non potuit dictare;" for it did utterly cut off that hope which men had entertained, that he would as one time or other give over his dictatorship. Galb undid himself by that speech, 'Legi a se militem, non emi;' for it put the soldiers out of hope of the donative. Probus, likewise, by that speech "Si vixero, non opus erit amplius Romano imperio militibus;'" a speech of great despair for the soldiers, and many the like. Surely princes had need in tender matters and ticklish times to beware what they say, especially in these short speeches, which fly abroad like darts, and are thought to be shot out of their secret intentions; for as for large discourses, they are flat things, and not so much noted.

Lastly, let princes, against all events, not be without some great person, one or rather more, of military valor, near unto them, for the repressing of seditions in their beginnings; for without that, there useth to be more trepidation in court upon the first breaking out of troubles than were fit; and the state runneth the danger of that which Tacitus saith; "Atque is habitus animorum fuit, ut pessimum facinus auderent pauci, plures vellent omnes, paterentur:" but let such military persons be
assured, and well reputed of, rather than factious and popular; holding also good correspondence with the other great men in the state, or else the remedy is worse than the disease.

## XVI.-OF ATHEISM.

I had rather believe all the fables in the legend, and the Talmud, and the Alcoran, than that this universal frame is without a mind; and, therefore, God never wrought miracle to convince atheism, because his ordinary works convince it. It is true, that a little philosophy inclineth man's mind to atheism, but depth in philosophy bringeth men's minds about to religion; for while the mind of man looketh upon second causes scattered, it may sometimes rest in them, and go no further; but when it beholdeth the chain of them confederate, and linked together, it must needs fly to Providence and Deity: nay, even that school which is most accused of atheism doth most demonstrate religion: that is, the school of Leucippus, and Democritus, and Epicurus, for it is a thousand times more credible that four mutable elements, and one immutable fifth. essence, duly and eternally placed, need no God, than that an army of infinite small portions, or seeds unplaced, should have produced this order and beauty without a divine marshal. The Scripture saith, "The fool hath said in his heart, there is no God;" it is not said, "The fool hath thought in his heart, ;" so as he rather saith it by rote to
himself, as that he would have, than that he can thoroughly believe it, or be persuaded of it; for none deny there is a God, but those for whom it maketh that there were no God. It appeareth in nothing more, that atheism is rather in the lip than in the heart of man, than by this, that atheists will ever be talking of that their opinion, as if they fainted in it within themselves, and would be glad to be strengthened by the consent of others; nay more, you shall have atheists strive to get disciples, as it fareth with other sects; and, which is most of all, you shall have of them that will suffer for atheism, and not recant; whereas, if they did truly think that there were no such thing as God, why should they trouble themselves? Epicurus is charged, that he did but dissemble for his credit's sake, when he affirmed there were blessed natures, but such as enjoyed themselves without having respect to the government of the world; wherein they say he did temporize, though in secret he thought there was no God: but certainly he is traduced, for his words are noble and divine: "Non Deos vulgi negare profanum; sed vulgi opiniones Diis applicare profanum." Plato could have said no more; and although he had the confidence to deny the administration, he had not the power to deny the nature. The Indians of the west have names for their particular gods, though they have no name for God; as if the heathens should have had the names Jupiter, Apollo, Mars, etc., but not the word Deus, which shows that even those barbarous
people have the notion, though they have not the latitude and extent of it; so that against atheists the very savages take part with the very subtlest philosophers. The contemplative atheist is rare; a Diagoras, a Bion, a Lucian perhaps, and some others; and yet they seem to be more than they are; for that all that impugn a received religion, or superstition, are, by the adverse part, branded with the name of atheists; but the great atheists indeed are hypocrites, which are ever handling holy things but without feeling; so as they must needs be cauterized in the end. The causes of atheism are, divisions in religion, if they be many; for any one main division addeth zeal to both sides, but many divisions introduce atheism: another is, scandal of priests, when it is come to that which St. Bernard saith, "Non est jam dicere, ut populus, sic sacerdos; quia nec sic populus, ut sacerdos:" a third is, custom of profane scoffing in holy matters, which doth by little and little deface the reverence of religion; and lastly, learned times, specially with peace and prosperity; for troubles and adversities do more bow men's minds to religion. They that deny a God destroy a man's nobility; for certainly man is of kin to the beasts by his body; and if he be not of kin to God by his spirit, he is a base and ignoble creature. It destroys likewise magnanimity, and the raising of human nature; for take an example of a dog, and mark what a generosity and courage he will put on when he finds himself maintained by a man, who to him is
instead of a God, "or melior natura;" which courage is manifestly such as that creature, without that confidence of a better nature than his own, could never attain. So man, when he resteth and assureth himself upon divine protection and favor, gathereth a force and faith, which human nature in itself could not obtain; therefore, as atheism is in all respects hateful, so in this, that it depriveth human nature of the means to exalt itself above human frailty. As it is in particular persons, so it is in nations; never was there such a state for magnanimity as Rome. Of this state hear what Cicero saith: "Quam volumus, licet, Patres conscripti, nos amemus, tamen nec numero Hispanos, nec robore Gallos, nec calliditate Pœnos, nec artibus Græcos, nec denique hoc ipso hujus gentis et terræ domestico nativoque sensu Italosipsos et Latinos; sed pietate, ac religione, atque hac una sapientia, quod Deorum immortalium numine omnia regi, gubernarique perspeximus, omnes gentes, nationesque superavimus.'

## XVII.-OF SUPERSTITION.

It were better to have no opinion of God at all than such an opinion as is unworthy of him; for the one is unbelief, the other is contumely: and certainly superstition is the reproach of the Deity. Plutarch saith well to that purpose, "Surely," saith he, "I had rather a great deal men should say there was no such man at all as Plutarch, than that they should say that
there was one Plutarch that would eat his children as soon as they were born;" as the poet speaks of Saturn: and, as the contumely is greater toward God, so the danger is greater toward men. Atheism leaves a man to sense, to philosophy, to natural piety, to laws, to reputation: all which may be guides to an outward moral virtue, though religion were not; but superstition dismounts all these, and erecteth an absolute monarchy in the minds of men: therefore, atheism did never perturb states; for it makes men wary of themselves, as looking no further, and we see the times inclined to atheism (as the time of Augustus Cæsar) were civil times; but superstition hath been the confusion of many states, and bringeth in a new "primum mobile," that ravisheth all the spheres of government. The master of superstition is the people, and in all superstition wise men follow fools: and arguments are fitted to practice in a reversed order. It was gravely said by some of the prelates in the Council of Trent, where the doctrine of the schoolmen bare great sway, that the schoolmen were like astronomers, which did feign eccentrics and epicycles, and such engines of orbs to save the phenomena, though they knew there was no such things; and, in like manner, that the schoolmen had framed a number of subtle and intricate axioms and theorems, to save the practice of the Church. The causes of superstition are, pleasing and sensual rites and ceremonies; excess of outward and pharisaical holiness; overgreat reverence of tradi-
tions, which cannot but load the Church; the stratagems of prelates for their own ambition and lucre; the favoring too much of good intentions, which openeth the gate to conceits and novelties; the taking an aim at divine matters by human, which cannot but breed mixture of imaginations; and, lastly, barbarous times, especially joined with calamities and disasters. Superstition, without a veil, is a deformed thing; for as it addeth deformity to an ape to be so like a man, so the similitude of superstition to religion makes it the more deformed: and as wholesome meat corrupteth to little worms, so good forms and orders corrupt into a number of petty observances. There is a superstition in avoiding superstition, when men think to do best if they go furthest from the superstition formerly received; therefore care would be had that (as it fareth in ill purgings) the good be not taken away with the bad, which commonly is done when the people is the reformer.

## XVIII.-OF TRAVEL.

Travel, in the younger sort, is a part of education; in the elder, a part of experience. He that traveleth into a country, before he hath some entrance into the language, goeth to school, and not to travel. That young men travel under some tutor or grave servant, I allow well; so that he be such a one that hath the language, and hath been in the country before; whereby he may be able to tell them
(f) Bacon
what things are worthy to be seen in the country where they go, what acquaintances they are to seek, what exercises or discipline the place yielded; for else young men shall go hooded, and look abroad little. It is a strange thing, that in sea voyages, where there is nothing to be seen but sky and sea, men should make diaries; but in land travel, wherein so much is to be observed, for the most part they omit it; as if chance were fitter to be registered than observation: let diaries, therefore, be brought in use. The things to be seen and observed are, the courts of princes, especially when they give audience to ambassadors; the courts of justice, while they sit and hear causes; and so of consistories ecclesiastic; the churches and monasteries, with the monuments which are therein extant; the walls and fortifications of cities and towns; and so the havens and harbors, antiquities and ruins, libraries, colleges, disputations, and lectures, where any are; shipping and navies; houses and gardens of state and pleasure, near great cities; armories, arsenals, magazines, exchanges, burses, warehouses, exercises of horsemanship, fencing, training of soldiers, and the like; comedies, such whereunto the better sort of persons do resort; treasuries of jewels and robes; cabinets and rarities; and, to conclude, whatsoever is memorable in the places where they go; after all which the tutors or servants ought to make diligent inquiry. As for triumphs, masks, feasts, weddings, funerals, capital executions, and such
shows, men need not be put in mind of them: yet are they not to be neglected. If you will have a young man to put his travel into a little room, and in short time to gather much, this you must do: first, as was said, he must have some entrance into the language before he goeth; then he must have such a servant, or tutor, as knoweth the country, as was likewise said: let him carry with him also some card, or book, describing the country where he traveleth, which will be a good key to his inquiry; let him keep also a diary; let him not stay long in one city or town, more or less as the place deserveth, but not long; nay, when he stayeth in one city or town, let him change his lodging from one end and part of the town to another, which is a great adamant of acquaintance; let him sequester himself from the company of his countrymen, and diet in such places where there is good company of the nation where he traveleth: let him, upon his removes from one place to another, procure recommendation to some person of quality residing in the place whither he removeth, that he may use his favor in those things he desireth to see or know; thus he may abridge his travels with much profit. As for the acquaintance which is to be sought in travel, that which is most of all profitable, is acquaintance with the secretaries and employed men of ambassadors; for so in traveling in one country he shall suck the experience of many: let him also see and visit eminent persons in all kinds, which are of great name abroad, that he may
be able to tell how the life agreeth with the fame; for quarrels, they are with care and discretion to be avoided; they are commonly for mistresses, healths, place, and words; and let a man beware how he keepeth company with choleric and quarrelsome persons: for they will engage him into their own quarrels. When a traveler returneth home, let him not leave the countries where he hath traveled altogether behind him, but maintain a correspondence by letters with those of his acquaintance which are of most worth; and let his travel appear rather in his discourse than in his apparel or gesture ; and in his discourse let him be rather advised in his answers, than forward to tell stories; and let it appear that he doth not change his country manners for those of foreign parts; but only prick in some flowers of that he hath learned abroad into the customs of his own country.

## XIX. -OF EMPIRE.

It is a miserable state of mind to have few things to desire, and many things to fear; and yet that commonly in the case of kings, who being at the highest, want matter of desire, which makes their minds more languishing; and have many representations of perils and shadows, which makes their minds the less clear; and this is one reason also of that effect which the Scripture speaketh of, "That the king's heart is inscrutable:' for multitude of jealousies, and lack of some predominant de-
sire, that should marshal and put in order all the rest, maketh any man's heart hard to find or sound. Hence it comes likewise, that princes many times make themselves desires, and set their hearts upon toys; sometimes upon a building; sometimes upon erecting of an order; sometimes upon the advancing of a person; sometimes upon obtaining excellency in some art, or feat of the hand: as Nero for playing on the harp; Domitian for certainty of the hand with the arrow; Commodus for playing at fence; Caracalla for driving chariots, and the like. This seemeth incredible unto those that know not the principle, that the mind of man is more cheered and refreshed by profiting in small things than by standing at a stay in great. We see also that kings that have been fortunate conquerors their first years, it being not possible for them to go forward infinitely, but that they must have some check or arrest in their fortunes, turn in their latter years to be superstitious and melancholy; as did Alex. ander the Great, Dioclesian, and in our memory, Charles the Fifth, and others; for he that is used to go forward, and findeth a stop, falleth out of his own favor, and is not the thing he was.

To speak now of the true temper of empire, it is a thing rare and hard to keep; for both temper and distemper consist of contraries ; but it is one thing to mingle contraries, another to interchange them. The answer of Apollonius to Vespasian is full of excellent instruction. Vespasian asked him, "What was Nero's over-
throw?" he answered. "Nero could touch and tune the harp well; but in government sometimes he used to wind the pins too high, sometimes to let them down too low." And certain it is, that nothing destroyeth authority so much as the unequal and untimely interchange of power pressed too far, and relaxed too much.

This is true, that the wisdom of all these latter times in princes' affairs is rather fine deliveries, and shiftings of dangers and mischiefs, when they are near, than solid and grounded courses to keep them aloof: but this is but to try masteries with fortune; and let men beware how they neglect and suffer matter of trouble to be prepared. For no man can forbid the spark, nor tell whence it may come. The difficulties in princes' business are many and great; but the greatest difficulty is often in their own mind. For it is common with princes (saith Tacitus) to will contradictories: "Sunt plerumque regum voluntates vehementes, et inter se contrariæ;" for it is the solecism of power to think to command the end, and yet not to endure the mean.

Kings have to deal with their neighbors, their wives, their children, their prelates or clergy, their nobles, their second nobles or gentlemen, their merchants, their commons, and their men of war; and from all these arise dangers, if care and circumspection be not used.

First, for their neighbors, there can no general rule be given (the occasions are so variable), save one which ever holdeth; which is,
that princes do keep due sentinel that none of their neighbors do overgrow so (by increase of territory, by embracing of trade, by approaches, or the like), as they become more able to annoy them than they were; and this is generally the work of standing counsels to foresee and to hinder it. During that triumvirate of kings, King Henry the Eighth of England, Francis the First, King of France, and Charles the Fifth, Emperor, there was such a watch kept that none of the three could win a palm of ground, but the other two would straightway balance it, either by confederation, or, if need were, by a war; and would not in anywise take up peace at interest; and the like was done by that league (which Guicciardini saith was the security of Italy), made between Ferdinando, King of Naples, Lorenzius Medicis, and Ludovicus Sforza, potentates, the one of Florence, the other of Milan. Neither is the opinion of some of the schoolmen to be received, that a war cannot justly be made, but upon a precedent injury or provocation; for there is no question, but a just fear of an imminent danger, though there be no blow given, is a lawful cause of a war.

For their wives, there are cruel examples of them. Livia is infamed for the poisoning of her husband; Roxolana, Solyman's wife, was the destruction of that renowned prince, Sultan Mustapha, and otherwise troubled his house and succession; Edward the Second of England's Queen had the principal hand in the disposing and murder of her husband.

This kind of danger is then to be feared chiefly when the wives have plots for the rising of their own children, or else that they be advoutresses.

For their children, the tragedies likewise of dangers from them have been many; and generally the entering of fathers into suspicion of their children hath been ever unfortunate.

The destruction of Mustapha's (that we named before) was so fatal to Solyman's line, as the succession of the Turks from Solyman's until this day is suspected to be untrue, and of strange blood; for that Selymus the Second was thought to be suppositious. The destruction of Crispus, a young prince of rare towardness, by Constantinus the Great, his father, was in like manner fatal to his house ; for both Constantinus and Constance, his sons, died violent deaths; and Constantinus, his other son, did little better, who died indeed of sickness, but after that Julianus had taken arms against him. The destruction of Demetrius, son to Philip the Second of Macedon, turned upon the father who died of repentance, and many like examples there are; but few or none where the fathers had good by such distrust, except it were where the sons were up in open arms against them; as was Selymus the First against Bajazet, and the three sons of Henry the Second, King of England.

For their prelates, when they are proud and great, there is also danger from them; as it was in the times of Anselmus and Thomas Becket, Archbishops of Canterbury, who with
their crosiers did almost try it with the King's sword; and yet they had to deal with stout and haughty kings: William Rufus, Henry the First, and Henry the Second. The danger is not from that state, but where it hath a dependence of foreign authority; or where the churchmen come in and are elected, not by the collation of the king or particular patrons, but by the people.

For their nobles, to keep them at a distance is not amiss; but to depress them may make a king more absolute, but less safe, and less able to perform anything he desires. It have noted it in my History of King Henry the Seventh of England, who depressed his nobility, whereupon it came to pass that his times were full of difficulties and troubles; for the nobility, though they continue loyal unto him, yet did they not co-operate with him in his business, so that in effect he was fain to do all things himself.

For their second nobles, there is not much danger from them, being a body dispersed: they may sometimes discourse high, but that doth little hurt: besides, they are a counterpoise to the higher nobility, that they grow not too potent; and, lastly, being the most immediate in authority with the common people, they do best temper popular commotions.

For their merchants, they are "vena porta;", and if they flourish not, a kingdom may have good limbs, but will have empty veins, and nourish little. Taxes and imposts upon them do seldom good to the king's revenue, for that 6 Bacon
which he wins in the hundred, he loseth in the shire; the particular rates being increased, but the total bulk of trading rather decreased.

For their commons, there is little danger from them, except it be where they have great and potent heads, or where you meddle with the point of religion, or their customs or means of life.

For the men of war, it is a dangerous state where they live and remain in a body, and are used to donatives whereof we see examples in the Janizaries and Prætorian bands of Rome; but training of men, and arming them in several places, and under several commanders, and without donatives, are things of defense, and no danger.

Princes are like to heavenly bodies, which cause good or evil times; and which have much veneration, but no rest. All precepts concerning kings are in effect comprehended in those two remembrances, "Memento quod es homo;" and "Memento quod es Deus," or "vice Dei."

## XX.-OF COUNSEL.

The greatest trust between man and man is the trust of giving counsel; for in other confidences men commit the parts of life, their lands, their goods, their children, their credit, some particular affair; but to such as they make their counselors they commit the whole; by how much the more they are obliged to all faith and integrity. The wisest princes need
not think it any diminution to their greatness or derogation to their sufficiency to rely upon counsel. God himselt is not without, but hath made it one of the great names of his blessed Son, "The Counselor." Solomon hath pronounced that, "In counsel is stability.' Things will have their first or second agitation : if they be not tossed upon the arguments of counsel, they will be tossed upon waves of fortune; and be full of inconstancy, doing and undoing, like the reeling of a drunken man. Solomon's son found the force of counsel, as his father saw the necessity of it: for the beloved kingdom of God was first rent and broken by ill counsel; upon which counsel there are set for our instruction the two marks whereby bad counsel is forever best discerned, that it was young counsel for the persons, and violent counsel for the matter.

The ancient times do set forth in figure both the incorporation and inseparable conjunction of counsel with kings, and the wise and politic use of counsel by kings: the one in that they say Jupiter did marry Metis, which signifieth counsel; whereby they intend that sovereignty is married to counsel; the other, in that which followeth, which was thus: they say, after Tupiter was married to Metis, she conceived by him and was with child; but Jupiter suffered her not to stay till she brought forth, but eat her up: whereby he became himself, with child; and was delivered of Pallas armed, out of his head. Which monstrous fable containeth a secret of empire, how kings are to make
use of their counsel of state: that first they ought to refer matters unto them, which is the first begetting or impregnation; but when they are elaborate, molded and shaped in the womb of their council, and grow ripe and ready to be brought forth, that then they suffer not their council to go through with the resolution and direction, as if it depended on them; but take the matter back into their own hands, and make it appear to the world that the decrees and final directions (which, because they come forth with prudence and power, are resembled to Pallas armed), proceeded from themselves; and not only from their authority, but (the more to add reputation to themselves) from their head and device.

Let us now speak of the inconveniences of counsel, and of the remedies. The inconveniences that have been noted in calling and using counsel, are three: first, the revealing of affairs, whereby they become less secret; secondly, the weakening of the authority of princes, as if they were less of themselves; thirdly, the danger of being unfaithfully counseled, and more for the good of them that counsel than of him that is counseled; for which inconveniences, the doctrine of Italy, and practice of France, in some kings' times, hath introduced cabinet councils; a remedy worse than the disease.

As to secrecy, princes are not bound to communicate all matters with all counselors, but may extract and select; neither is it necessary, that he that consulteth what he should do,
should declare what he will do; but let princes beware that the unsecreting of their affairs comes not from themselves: and, as for cabinet councils, it may be their motto, "Plenus rimarum sum:" one futile person, that maketh it his glory to tell, will do more hurt than many, that know it their duty to conceal. It is true there be some affairs which require extreme secrecy, which will hardly go beyond one or two persons besides the king: neither are those counsels unprosperous; for, besides the secrecy, they commonly go on constantly in one spirit of direction without distraction: but then it must be a prudent king, such as is able to grind with a hand-mill; and those inward counselors had need also be wise men, and especially true and trusty to the king's ends, as it was with King Henry the Seventh of England, who, in his greatest business imparted himself to none, except it were to Morton and Fox.

For weakening of authority, the fable showeth the remedy: nay, the majesty of kings is rather exalted than diminished when they are in the chair of council; neither was there ever prince bereaved of his dependencies by his council, except where there hath been either an over-greatness in one counselor, or an over-strict combination in divers, which are things soon found and holpen.

For the last inconvenience, that men will counsel with an eye, to themselves; certainly, "non inveniet fidem super terram," is meant of the nature of times, and not of all particular
persons. There be that are in nature faithful and sincere, and plain and direct, not crafty and involved: let princes, above all, draw to themselves such natures. Besides, counselors are not commonly so united, but that one counselor keepeth sentinel over another; so that if any do counsel out of faction or private ends, it commonly comes to the King's ear: but the best remedy is, if princes know their counselors, as well as their counselors know them:

## "Principis est virtus maxima nosse suos."

And on the other side, counselors should not be too speculative into their sovereign's person. The true composition of a counselor is, rather to be skilful in their master's business than in his nature; for then he is like to advise him, and not to feed his humor. It is of singular use to princes if they take the opinions of their council both separately and together; for private opinion is more free, but opinion before others is more reserved. In private, men are more bold in their own humors; and in consort, men are more obnoxious to others' humors; therefore it is good to take both; and of the inferior sort rather in private, to preserve freedom; of the greater, rather in consort, to preserve respect. It is in vain for princes to take counsel concerning matters if they take no counsel likewise concerning persons; for all matters are as dead images; and the life of the execution of affairs resteth in the good choice of persons: neither is it enough to consult concerning persons, "secundum genera," as in
an idea or mathematical description, what the kind and character of the person should be; for the greatest errors are committed, and the most judgment is shown, in the choice of individuals. It was truly said, "Optimi consiliarii mortui:" "books will speak plain when counselors blanch;" therefore it is good to be conversant in them, specially the books of such as themselves have been actors upon the stage.

The councils at this day in most places are but familiar meetings, where matters are rather talked on than debated; and they run too swift to the order or act of council. It were better that in causes of weight the matter were propounded one day and not spoken to till the next day; "In nocte consilium:" so was it done in the commission of union between England and Scotland, which was a grave and orderly assembly. I commend set days for petitions; for both it gives the suitors more certainty for their attendance, and it frees the meetings for matters of estate, that they may "hoc agere." In choice of committees for ripening business for the council, it is better to choose indifferent persons, than to make an indifferency by putting in those that are strong on both sides. I commend, also, standing commissions: as for trade, for treasure, for war, for suits, for some provinces; for where there be divers particular councils, and but one council of estate (as it is in Spain), they are, in effect, no more than standing commissions, save that they have greater authority.

Let such as are to inform councils out of their particular professions (as lawyers, seamen, mintmen, and the like), be first heard before committees: and then, as occasion serves, before the council; and let them not come in multitudes, or in a tribumtious manner; for that is to clamor councils, not to inform them. A long table and a square table, or seats about the walls, seem things of form, but are things of substance; for at a long table a few at the upper end, in effect, sway all the business; but in the other form there is more use of the counselors' opinions that sit lower. A king, when he presides in council, let him beware how he opens his own inclination too much in that which he propoundeth; for else counselors will but take the wind of him, and instead of giving free council, will sing him a song of 'placebo.'

## XXI. -OF DELAYS.

Fortune is like the market, where many times, if you can stay a little, the price will fall; and again, it is sometimes like Sibylla's offer, which at first offereth the commodity at full, then consumeth part and part, and still holdeth up the price; for occasion (as it is in the common verse) "turneth a bald nobble after she hath presented her locks in front, and no nold taken;" or, at least, turneth the handle of the bottle first to be received, and after the belly, which is hard to clasp. There is surely no greater wisdom than well to time

"First put her into some discourse of estate."-Page 90 . Pacon's Ess.ys.
the beginnings and onsets of things. Dangers are no more light, if they once seem light; and more dangers have deceived men than forced them: nay, it is better to meet some dangers half-way, though they come nothing near, than to keep too long a watch upon approaches; for if a man watch too long, it is odds that he will fall asleep. On the other side, to be deceived with too long shadows (as some have been when the moon was low, and shown on their enemies' back), and so to shoot off before the time; or to teach dangers to come on by over early buckling toward them, is another extreme. The ripeness or unripeness of the occasion (as we said) must b: very well weighed; and generally it is good to commit the beginnings of all great actions to Argus with his huil ced eyes, and the ends to Briareus with his hendred hands; first to watch and then to speed; for the helmet of Pluto, which maketh the politic man go invisible, is secrecy in the council, and celerity in the execution; for when things are once come to the execution, there is no secrecy comparable to celerity; like the motion of a bullet in the air, which flieth so swift as it outruns the eye.

## XXII.-OF CUNNING.

We take cunning for a sinister or crooked wisdom; and certainly there is great difference between a cunning man and a wise man, not only in point of honesty, but in point of
ability. There be that can pack the cards, and yet cannot play well; so there are some that are good in canvasses and factions, that are otherwise weak men. Again, it is one thing to understand persons, and another thing to understand matters; for many are perfect in men's humors that are not capable of the real part of business, which is the constitution of one that hath studied men more than books. Such men are fitter for practice than for counsel, and they are good but in their own alley: turn them to new men, and they have lost their aim; so as the old rule, to know a fool from a wise man "Mitte ambos nudos ad ignotos, et videbis," doth scarce hold for them; and, because these cunning men are like haberdashers of small wares, it is not amiss to set forth their shop.

It is a point of cunning to wait upon him with whom you speak with your eye, as the Jesuits gave it in precept; for there be many wise men that have secret hearts and transparent countenances: yet this would be done with a demure debasing of your eye sometimes, as the Jesuits also do use.

Another is, when you have anything to obtain of present dispatch, you entertain and amuse the party with whom you deal with some other discourse, that he be not too much awake to make objections. I knew a counselor and secretary that never came to Queen Elizabeth of England with bills to sign, but would always first put her into some discourse
of estate that she might the less mind the bills.

The like surprise may be made by moving things when the party is in haste, and cannot stay to consider advisedly of that is moved.

If a man would cross a business that he doubts some other would handsomely and effectually move, let him pretend to wish it well, and move it himself, in such sort as may foil it.

The breaking off in the inidst of that one was about to say, as if he took himself up, breeds a greater appetite in him with whom you confer to know more.

And because it works better when anything seemeth to be gotten from you by question than if you offer it of yourself, you may lay a bait for a question, by showing another visage and countenance than you are wont; to the end, to give occasion for the party to ask what the matter is of the change, as Nehemiah did, "And I had not before that time been sad before the king."

In things that are tender and unpleasing, it is good to break the ice by some whose words are of less weight, and to reserve the more weighty voice to come in as by chance, so that he may be asked the question upon the other's speech; as Marcissus did, in relating to Claudius the marriage of Messalina and Silius.

In things that a man would not be seen in himself, it is a point of cunning to borrow the name of the world; as to say, "The world says," or "There is a speech abroad."

I knew one, that when he wrote a letter, he would put that which was most material in the postscript, as if it had been a by-matter.

I knew another, that when he came to have speech, he would pass over that that he intended most: and go forth and come back again, and speak of it as of a thing that he had almost forgot.

Some procure themselves to be surprised at such times as it is like the party that they work upon will suddenly come upon them, and to be found with a letter in their hand, or doing somewhat which they are not accustomed, to the end they may be opposed of those things which of themselves they are desirous to utter.

It is a point of cunning to let fall those words in a man's own name, which he would have another man learn and use, and thereupon take advantage. I know two that were competitors for the secretary's place, in Queen Elizabeth's time, and yet kept good quarter between themselves, and would confer one with another upon the business; and the one of them said, that to be a secretary in the declination of a monarchy was a ticklish thing, and that he did not affect it: the other straight caught up those words, and discoursed with divers of his friends, that he had no reason to desire to be secretary in the declination of a monarchy. The first man took hold of it, and found means it was told the queen; who, hearing of a declination of a monarciny,
took it so ill, as she would never after hear of the other's suit.

There is a cunning, which we in England call "the turning of the cat in the pan;" which is, when that which a man says to another, he lays it as if another had said it to him; and, to say truth, it is not easy, when such a matter passed between two, to make it appear from which of them it first moved and began.

It is a way that some men have, to glance and dart at others by justifying themselves by negatives; as to say, "This I do not;" as Tigellinus did toward Burrhus, "Se non diversas spessed incolumitatem imperatoris simpliciter spectare."

Some have in readiness so many tales and stories, as there is nothing they would insinuate, but they can wrap it into a tale which serveth both to keep themselves more in guard, and to make others carry it with more pleasure.

It is a good point of cunning for a man to shape the answer he would have in his own words and propositions; for it makes the other party stick the less.

It is strange how long some men will lie in wait to speak somewhat they desire to say; and how far about they will fetch, and how many other matters they will beat over to come near it: it is a thing of great patience, but yet of much use.

A sudden, bold, and unexpected question both many times surprise a man, and lay him open. Like to him, that, having changed his name, and walking in Paul's another suddenly
came behind him and called him by his true name, whereat straightway he looked back.

But these small wares and petty points of cunning are infinite, and it were a good deed to make a list of them; for that nothing doth more hurt in a state than that cunning men pass for wise.

But certainly some there are that know the resorts and falls of business that cannot sink into the main of it; like a house that hath convenient stairs and entries, but never a fair room; therefore you shall see them find out pretty losses in the conclusion, but are noways able to examine or debate matters; and yet commonly they take advantage of their inability, and would be thought wits of direction. Some build rather upon the abusing of others, and (as we now say) putting tricks upon them, than upon soundness of their own proceedings: but Solomon saith, "Prudens advertit ad gressus suos: stultus divertit ad dolos."

## XXIII.-OF WISDOM FOR A MAN'S SELF.

An ant is a wise creature for itself, but it is a shrewd thing in an orchard or garden: and certainly men that are great lovers of themselves waste the public. Divide with reason between self-love and society; and be so true to thyself as thou be not false to others, especially to thy king and country. It is a poor center of a man's actions, himself. It is right earth; for that only stands fast upon his own
center; whereas all things that have affinity with the heavens, move upon the center of another, which they benefit. The referring of all to a man's self, is more tolerable in a sovereign prince, because themselves are not only themselves, but their good and evil is at the peril of the public fortune; but it is a desperate evil in a servant to a prince, or a citizen in a republic; for whatsoever affairs pass such a man's hands, he crooketh them to his own ends, which must needs be often eccentric to the ends of his master or state; therefore let princes or states choose such servants as have not this mark; except they mean their service should be made the accessory. That which maketh the effect more pernicious is, that all proportion is lost; it were disproportionate enough for the servant's good to be preferred before the master's; but yet it is a greater extreme, when a little good of the servant shall carry things against a great good of the master's: and yet that is the case of bad officers, treasurers, ambassadors, generals, and other false and corrupt servants; which set a bias upon their bowl, of their own petty ends and envies, to the overthrow of their master's great and important affairs, and, for the most part, the good such servants receive is after the model of their own fortune; but the hurt they sell for that good is after the model of their master's fortune; and certainly it is the nature of extreme self-lovers, as they will set a house on fire, and it were but to roast their eggs; and yet these men many times
hold credit with their masters because their study is but to please them, and profit themselves, and for either respect they will abandon the good of their affairs.

Wisdom for a man's self is, in many branches thereof, a depraved thing: it is the wisdom of rats, that will be sure to leave a house somewhat before it fall: it is the wisdom of the fox, that thrusts out the badger who digged and made room for him: it is the wisdom of crocodiles, that shed tears when they would devour. But that which is specially to be noted, is, that those which (as Cicero says of Pompey) are "sui amantes, sine rivali," are any times unfortunate; and whereas they have all their times sacrificed to themselves, they become in the end themselves sacrifices to the inconstancy of fortune, whose wings they thought by their self-wisdom to have pinioned.

## XXIV.-OF INNOVATIONS.

As the births of living creatures at first are ill-shapen, so are all innovations, which are the births of time; yet notwithstanding, as those that first bring honor into their family are commonly more worthy than most that succeed, so the first precedent (if it be good) is seldom attained by imitation; for $i l l$ to man's nature as it stands perverted, hath a natural motion strongest in continuance; but good, as a forced motion, strongest at first. Surely, every medicine is an innovation, and he that
will not apply new remedies must expect new evils; for time is the greatest innovator; and if time of course alter things to the worse, and wisdom and counsel shall not alter them to the better, what shall be the end? It is true, that what is settled by custom, though it be not good, yet at least it is fit; and those things which have long gone together are, as it were, confederate within themselves; whereas new things piece not so well; but, though they help by their utility, yet they trouble by their inconformity: besides, they are like strangers, more admired and less favored. All this is true, if time stood still: which, contrariwise, moveth so round, that a froward retention of custom is as turbulent a thing as an innovation; and they that reverence too much old times are but a scorn to the new. It were good, therefore, that men in their innovations would follow the example of time itself, which, indeed, innovateth greatly, but quietly, and by degrees scarce to be perceived; for otherwise, whatsoever is new is unlooked for; and ever it mends some and pairs other; and he that is holpen, takes it for a fortune, and thanks the time; and he that is hurt, for a wrong, and imputeth it to the author. It is good also not to try experiments in states, except the necessity be urgent, or the utility evident; and well to beware that it be the reformation that draweth on the change, and not the desire of change that pretendeth the reformation; and, lastly, that the novelty, though it be not rejected, yet be held for a
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suspect, and, as the Scripture saith, "That we make a stand upon the ancient way, and, then look about us, and discover what is the straight and right way, and so to walk in it."

## XXV.-OF DISPATCH.

Affected dispatch is one of the most dangerous things to business that can be: it is like that which the physicians call predigestion, or hasty digestion, which is sure to fill the body full of crudities, and secret seeds of diseases: therefore, measure not dispatch by the times of sitting, but by the advancement of the business: and, as in races, it is not the large stride, or high lift, that makes the speed; so in business, the keeping close to the matter, and not taking of it too much at once, procureth dispatch. It is the care of some, only to come off speedily for the time, or to contrive some false periods of business, because they may seem men of dispatch: but it is one thing to abbreviate by contracting, another by cutting off; and business so handled at several sittings, or meetings, goeth commonly backward and forward in an unsteady manner. I knew a wise man that had it for a by-word, when he saw men hasten to a conclusion, "Stay a little, that we may make an end the sooner.

On the other side, true dispatch is a rich thing; for time is the measure of business, as money is of wares; and business is bought at a dear hand where there is small dispatch. The Spartans and Spaniards have been noted
to be of small dispatch: "Mi venga la muerte de Spagna;"-"Let my death come from Spain;"' for then it will be sure to be long in coming.

Give good hearing to those that give the first information in business, and rather direct them in the beginning, than interrupt them in the continuance of their speeches; for he that is put out of his own order will go forward and backward, and be more tedious while he waits upon his memory, than he could have been if he had gone on in his own course; but sometimes it is seen that the moderator is more troublesome than the actor.

Iterations are commonly loss of time; but there is no such gain of time as to iterate often the state of the question; for it chaseth away many a frivolous speech as it is coming forth. Long and curious speeches are as fit for dispatch as a robe, or mantle, with a long train, is for a race. Prefaces, and passages, and excusations, and other speeches of reference to the person, are great wastes of time; and though they seem to proceed of modesty, they are bravery. Yet beware of being too material when there is any impediment, or obstruction in men's wills; for pre-occupation of mind ever requireth preface of speech, like a fomentation to make the unguent enter.

Above all things, order and distribution, and singling out of parts, is the life of dispatch; so as the distribution be not too subtile: for he that doth not divide will never enter well into business; and he that divideth too much will
never come out of it clearly. To choose time is to save time; and an unseasonable motion is but beating the air. There be three parts of business: the preparation; the debate, or examination; and the perfection. Whereof, if you look for dispatch, let the middle only be the work of many, and the first and last the work of few. The proceeding, upon somewhat conceived in writing, doth for the most part facilitate dispatch; for though it should be wholly rejected, yet that negative is more pregnant of direction than an indefinite, as ashes are more generative than dust.

## XXVI.-OF SEEMING WISE.

It hath been an opinion, that the French are wiser than they seem, and the Spaniards seem wiser than they are; but howsoever it be between nations, certainly, it is so between man and man; for as the apostle saith of godliness, "Having a show of godliness, but denying the power thereof;" so certainly there are, in points of wisdom and sufficiency, that do nothing, or little very solemnly; "'magno conatu nugas." It is a ridiculous thing, and fit for a satire to persons of judgment, to see what shifts these formalists have, and what prospectives to make superfices to seem body, that hath depth and bulk. Some are so close and reserved as they will not show their wares but by a dark light, and seem always to keep back somewhat; and when they know within themselves they speak of that they do not well
know, would nevertheless seem to others to know of that which they may not well speak. Some help themselves with countenance and gesture, and are wise by signs; as Cicero saith of Piso, that when he answered him he fetched one of his brows up to his forehead, and bent the other down to his chin; "Respondes, altero ad frontem sublato, altero ad mentum depresso supercilio; crudelitatem tibi non placere." Some think to bear it by speaking a great word, and being peremptory; and go on, and take by admittance that which they cannot make good. Some, whatsoever is beyond their reach, will seem to despise, or make light of it as impertinent or curious: and so would have their ignorance seem judgment. Some are never without a difference, and commonly by amusing men with a subtilty, blanch the matter; of whom A. Gellius saith, "Hominem delirum, qui verborum minutiis rerum frangit pondera.". Of which kind also Plato, in his Protagoras, bringeth in Prodicus in scorn, and maketh him make a speech that consisteth of distinctions from the beginning to the end. Generally such men, in all deliberations, find ease to be of the negative side, and affect a credit to object and foretell difficulties; for when propositions are denied, there is an end of them; but if they be allowed, it requireth a new work: which false point of wisdom is the bane of business. To conclude, there is no decaying merchant, or inward beggar, hath so many tricks to uphold the credit of wealth as these empty persons have to maintain the
credit of their sufficiency. Seeming wise men may make shift to get opinion; but let no man choose them for employment; for certainly, you were better take for business a man somewhat absurd than over-formal.

## XXVII.-OF FRIENDSHIP.

It had been hard for him that spake it to have put more truth and untruth together in few words than in that speech, "Whosoever is delighted in solitude, is either a wild beast or a god:" for it is most true, that a natural and secret hatred and aversion toward society in any man hath somewhat of the savage beast; but it is most untrue that it should have any character at all of the divine nature, except it proceed, not out of a desire in solitude, but out of a love and desire to sequester a man's self for a higher conversation: such as is found to have been falsely and feignedly in some of the heathen; as Epimenides, the Candian; Numa, the Roman; Empedocles, the Sicilian; and Apollonius of Tyana; and truly and really in divers of the ancient hermits and holy fathers of the Church. But little do men perceive what solitude is, and how far it extendeth; for a crowd is not company, and faces are but a gallery of pictures, and talk but a tinkling cymbal, where there is no love. The Latin adage meeteth with it a little, "Magna civitas, magna solitudo;" because in a great town friends are scattered, so that there is not that fellowship, for the most part, which is in less
neighborhoods; but we may go further, and atfirm most truly, that it is a mere and miserable solitude to want true friends, without which the world is but a wilderness; and even in this sense also of solitude, whosoever in the frame of his nature and affections is unfit for friendship, he taketh it of the beast, and not from humanity.

A principal fruit of friendship is the ease and discharge of the fulness and swellings of the heart, which passions of all kinds do cause and induce. We know diseases of stoppings and suffocations are the most dangerous in the body: and it is not much otherwise in the mind; you may take sarza to open the liver, steel to open the spleen, flower of sulphur for the lungs, castoreum for the brain; but no receipt openeth the heart but a true friend, to whom you may impart griefs, joys, fears, hopes, suspicions, counsels, and whatsoever lieth upon the heart to oppress it, in a kind of civil shrift or confession.

It is a strange thing to observe how high a rate great kings and monarchs do set upon this fruit of friendship whereof we speak: so great, as they purchase it many times at the hazard of their own safety and greatness: for princes, in regard of the distance of their fortune from that of their subjects and servants, cannot gather this fruit, except (to make themselves capable thereof) they raise some persons to be as it were companions, and almost equals to themselves, which many times sorteth to inconvenience. The modern languages give
unto such persons the name of favorites, or privadoes, as if it were matter of grace, or conversation; but the Roman name attaineth the true use and cause thereof, naming them "participes curarum;" for it is that which tieth the knot: and we see plainly that this hath been done, not by weak and passionate princes only, but by the wisest and most politic that ever reigned, who have oftentimes joined to themselves some of their servants, whom both themselves have called friends, and allowed others likewise to call them in the same manner, using the word which is received between private men.
L. Sylla, when he commanded Rome, raised Pompey (after surnamed the Great) to that height that Pompey vaunted himself for Sylla's overmatch; for when he had carried the consulship for a friend of his, against the pursuit of Sylla, and that Sylla did a little resent thereat, and began to speak great, Pom: pey turned upon him again, and in effect bade him be quiet; for that more men adored the sun rising than the sun setting. With Julius Cæsar, Decimus Brutus had obtained that interest, as he set him down in his testament for heir in remainder after his nephew; and this was the man that had power with him to draw him forth to his death: for when Cæsar would have discharged the senate, in regard of some ill presages, and specially a dream of Calphurnia, this man lifted him gently by the arm out of his chair, telling him he hoped he would not dismiss the senate till his wife had dreamt a
better dream; and it seemeth his favor was so great, as Antonius, in a letter which is recited verbatim in one of Cicero's Philippics, calleth him "venefica,"-"witch;" as if he had enchanted Cæsar. Augustus raised Agrippa (though of mean birth) to that height, as, when he consulted with Mæcenas about the marriage of his daughter Julia, Mæcenas took the liberty to tell him, that he must either marry his daughter to Agrippa, or take away his life: there was no third way, he had made him so great. With Tiberius Cæsar, Sejanus had ascended to that height, as they two were termed and reckoned as a pair of friends. Tiberius in a letter to him, saith, "Hæc pro amicitia nostra non occultavi," and the whole senate dedicated an altar to Friendship, as to a goddess, in respect of the great dearness of friendship between them two. The like, or more, was between Septimius Severus and Plautianus; for he forced his eldest son to marry the daughter of Plautianus, and would often maintain Plautianus in doing affronts to his son; and did write also, in a letter to the senate, by these words: "I love the man so well, as I wish he may over-live me." Now, if these princes had been as a Trajan, or a Marcus Aurelius, a man might have thought that this had proceeded of an abundant goodness of nature; but being men so wise, of such strength and severity of mind, and so extreme lovers of themselves, as all these were, it proveth most plainly that they found their own felicity (though as great as ever happened to 8 Bacon
mortal men) but as an half-piece, except they might have a friend to make it entire; and yet, which is more, they were princes that had wives, sons, nephews and yet all these could not supply the comfort of friendship.

It is not to be forgotten what Comineus observeth of his first master, Duke Charles the Hardy, namely, that he would communicate his secrets with none and least of all, those secrets which troubled him most. Whereupon he goeth on, and saith, that toward his latter time that closeness did impair and a little perish his understanding. Surely, Comineus might have made the same judgment also, if it had pleased him, of his second master, Louis the Eleventh, whose closeness was indeed his tormentor. The parable of Pythagoras is dark, but true, "Cor ne edito,"-"eat not the heart." Certainly, if a man would give it a hard phrase, those that want friends to open themselves unto are cannibals of their own hearts: but one thing is most admirable (wherewith I will conclude this first fruit of friendship), which is, that this communicating of a man's self to his friend works two contrary effects; for it redoubleth joys, and cutteth griefs in halves; for there is no man that imparteth his joys to his friend, but he joyeth the more ; and no man that imparteth his griefs to his friend, but he grieveth the less. So that it is, in truth, of operation upon a man's mind of like virtue as the alchymists used to attribute to their stone for man's budy, that it worketh all contrary effects, but still to the good and
benefit of nature: but yet, without praying in aid of alchymists, there is a manifest image of this in the ordinary course of nature; for, in bodies, union strengtheneth and cherisheth any natural action: and, on the other side, weakeneth and dulleth any violent impression; and even so is it of minds.

The second fruit of friendship is healthful and sovereign for the understanding, as the first is for the affections; for friendship maketh indeed a fair day in the affections from storm and tempests, but it maketh daylight in the understanding, out of darkness and confusion of thoughts: neither is this to be understood only of faithful counsel, which a man receiveth from his friend; but before you come to that, certain it is, that whosoever hath his mind fraught with many thoughts, his wits and understanding do clarify and break up in the communicating and discoursing with another; he tosseth his thoughts more easily; he marshaleth them more orderly; he seeth how they look when they are turned into words; finally, he waxeth wiser than himself; and that more by an hour's discourse than by a day's meditation. It was well said by Themistocles to the king of Persia, "That speech was like cloth of Arras, opened and put abroad; whereby the imagery doth appear in figure; whereas in thoughts they lie but as in packs." Neither is this second fruit of friendship, in opening the understanding, restrained only to such friends as are able to give a man counsel (they indeed are best), but even without that a man learn-
eth of himself, and bringeth his own thoughts to light, and whetteth his wits as against a stone, which itself cuts not. In a word, a man were better rolate himself to a statue or picture, than to suffer his thoughts to pass in smother.

Add now, to make this second fruit of friendship complete, that other point which lieth more open, and falleth within vulgar observa. tion: which is faithful counsel from a friend. Heraclitus saith well in one of his enigmas, "Dry light is ever the best:" and certain it is, that the light that a man receiveth by counsel from another, is drier and purer than that which cometh from his own understanding and judgment; which is ever infused and drenched in his affections and customs. So as there is as much difference between the counsel that a friend giveth, and that a man giveth himself, as there is between the counsel of a friend and of a flatterer; for there is no such flatterer as is a man's self, and there is no such remedy against flattery of a man's self as the liberty of a friend. Counsel is of two sorts; the one concerning manners, the other concerning business: for the first, the best preservative to keep the mind in health, is the faithful admonition of a friend. The calling of a man's self to a strict account is a medicine sometimes too piercing and corrosive; reading good books of morality is a little flat and dead; observing our faults in others is sometimes improper for our case; but the best recipe (best I say to work and best to take) is the admonition of a
friend. It is a strange thing to behold what gross errors and extreme absurdities many (especially of the greater sort) do commit for want of a friend to tell them of them, to the great damage both of their fame and fortune: for, as St. James saith, they are as men "that look sometimes into a glass, and presently forget their own shape and favor." As for business, a man may think, if he will, that two eyes see no more than one; or, that a gamester seeth always more than a looker-on; or, that a man in anger is as wise as he that hath said over the four and twenty letters; or, that a musket may be shot off as well upon the arm as upon a rest; and such other fond and high imaginations, to think himself all in all: but when all is done, the help of good counsel is that which setteth business straight: and if any man think that he will take counsel, but it shall be by pieces; asking counsel in one business of one man, and in another business of another man, it is well (that is to say, better, perhaps, than if he asked none at all); but he runneth two dangers; one, that he shall not be faithfully counseled; for it is a rare thing, except it be from a perfect and entire friend, to have counsel given, but such as shall be bowed and crooked to some ends which he hath that giveth it: the other, that he shall have counsel given, hurtful and unsafe (though with good meaning), and mixed partly of mischief, and partly of remedy; even as if you would call a physican, that is thought good for the cure of the disease you complain of, but is unac-
quainted with your body; and, therefore, may put you in a way for a present cure, but overthroweth your health in some other kind, and so cure the disease, and kill the patient: but a friend, that is wholly acquainted with a man's estate will beware, by furthering any present business, how he dasheth upon other inconvenience, and therefore, rest not upon scattered counsels; they will rather distract and mislead, than settle and direct.

After these two noble fruits of friendship (peace in the affections, and support of the judgment), followeth the last fruit, which is like the pomegranate, full of many kernels; I mean aid, and bearing a part in all actions and occasions. Here the best way to represent to life the manifold use of friendship, is to cast and see how many things there are which a man cannot do himself; and then it will appear that it was a sparing speech of the ancients to say, "that a friend is another himself:", for that a friend is far more than himself. Men have their time, and die many times in desire of some things which they principally take to heart; the bestowing of a child, the finishing of a work, or the like. If a man have a true friend, he may rest almost secure that the care of those things will continue after him; so that a man hath, as it were, two lives in his desires. A man hath a body, and that body is confined to a place; but where friendship is, all offices of life are, as it were, granted to him and his deputy; for he may exercise them by his friend. How many things are there, which a man can-
not, with any face or comeliness, say or do himself? A man can scarce allege his own merits with modesty, much less extol them : a man cannot sometimes brook to supplicate, or beg, and a number of the like: but all these things are graceful in a friend's mouth, which are blushing in a man's own. So again, a man's person hath many proper relations which he cannot put off. A man cannot speak to his son but as a father; to his wife but as a husband; to his enemy but upon terms; whereas a friend may speak as the case requires, and not as it sorteth with the person: but to enumerate these things were endless; I have given the rule, where a man cannot fitly play his own part, if he have not a friend, he may quit the stage.

## XXVIII.-OF EXPENSE.

Riches are for spending, and spending for honor and good actions; therefore extraordinary expense must be limited by the worth of the occasion; for voluntary undoing may be as well for a man's country as for kingdom of heaven ; but ordinary expense ought to be limited by a man's estate, and governed with such regard, as it be within his compass; and not subject to deceit and abuse of servants; and ordered to the best show, that the bills may be less than the estimation abroad. Certainly, if a man will keep but of even hand, his ordinary expenses ought to be but to the half of his receipts; and if he think to wax rich, but to
the third part. It is no baseness for the greatest to descend and look into their own estate. Some forbear it, not upon negligence alone, but doubting to bring themselves into melancholy, in respect they shall find it broken: but wounds cannot be cured without searching. He that cannot look into his own estate at all, had need both choose well those whom he employeth, and change them often; for now are more timorous and less subtle. He that can look into his estate but seldom, it behoveth him to turn all to certainties. A man had need, if he be plentiful in some kind of expense, to be as saving again in some other; as if he be plentiful in diet, to be saving in apparel: if he be plentiful in the hall, to be saving in the stable: and the like. For he that is plentiful in expense of all kinds will hardly be preseived from decay. In clearing of a man's estate, he may as well hurt himself in being too sudden, as in letting it run on too long; for hasty selling is commonly as disadvantageable as interest. Besides, he that clears at once will relapse; for finding himself out of straits, he will revert to his customs: but he that cleareth by degrees induceth a habit of frugality, and gaineth as well upon his mind as upon his estate. Certainly, who hath a state to repair, may not despise small things; and, commonly, it is less dishonorable to abridge petty charges than to stoop to petty gettings. A man ought warily to begin charges, which once begun will continue: but in matters that return not, he may be more magnificent.

## XXIX.-OF THE TRUE GREATNESS OF KINGDOMS AND ESTATES.

The speech of Themistocles, the Athenian, which was haughty and arrogant, in taking so much to himself, had been a grave and wise observation and censure, applied at large to others. Desired at a feast to touch a lute, he said, "He could not fiddle, but yet he could make a small town a great city." These words (holpen a little with a metaphor) may express two different abilities in those that deal in business of estate; for if a true survey be taken of counselors and statesmen, there may be found (though rarely) those which can make a small state great, and yet cannot fiddle; as, on the other side, there will be found a great many that can fiddle very cunningly, but yet are so far from being able to make a small state great, as their gift lieth the other way; to bring a great and flourishing estate to ruin and decay. And certainly, those degenerate arts and shifts whereby many counselors and governors gain both favor with their masters and estimation with the vulgar, deserve no better name than fiddling: being things rather pleasing for the time, and graceful to themselves only, than tending to the weal and advancement of the state which they serve. There are also (no doubt) counselors and governors which many be held sufficient, "negotiis pares," able to manage affairs, and to keep them from precipices and manifest inconveniences; which, nevertheless, are far from the

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ability to raise and amplify an estate in power, means, and fortune: but ke the workmen what they may be, let us speak of the work; that is, the true greatness of kingdoms and estates, and the means thereof. An argument fit for great and mighty princes to have in their hand; to the end that neither by over-measuring their forces, they lose themselves in vain enterprises: nor, on the other side, by undervaluing them, they descend to fearful and pusillanimous counsels.

The greatness of an estate, in bulk and territory, doth fall under measure; and the greatness of finances and revenues doth fall under computation. The population may appear by musters; and the number and greatness of cities and towns by cards and maps; but yet there is not anything amongst civil affairs more subject to error than the right valuation and true judgment concerning the power and forces of an estate. The kingdom of heaven is compared, not to any great kernel, or nut, but to a grain of mustard seed; which is one of the least grains, but hath in it a property and spirit hastily to get up and spread. So are there states great in territory, and yet not apt to enlarge or command; and some that have but a small dimension of stem, and yet apt to be the foundations of great monarchies.

Walled towns, stored arsenals and armories, goodly races of horse, chariots of war, elephants, ordnance, artillery, and the like; all this is but a sheep in a lion's skin, except the breed and disposition of the people be stout
and warlike. Nay, number itself in armies importeth not much, where the people is of weak courage; for, as, Virgil saith, "It never troubles a wolf how many the sheep be." The army of the Persians in the plains of Arbela was such a vast sea of people, as it did somewhat astonish the commanders in Alexander's army, who came to him, therefore, and wished him to set upon them by night; but he answered, "He will not pilfer the victory:" and the defeat was easy. When Tigranes, the Armenian, being encamped upon a hill with four hundred thousand men, discovered the army of the Romans, being not above fourteen thousand, marching toward him, he made himself merry with it, and said, "Yonder men are too many for an ambassage, and too few for a fight;'" but before the sun set, he found them enow to give him the chase with infinite slaughter. Many are the examples of the great odds between number and courage: so that a man may truly make a judgment, that the principal point of greatness in any state is to have a race of military men.

Neither is money the sinews of war (as it is trivially said), where the sinews of men's arms in base and effeminate people are failing: for Solon said well to Crœsus (when in ostentation he showed him his gold), "Sir, if any other come that hath better iron than you, he will be master of all this gold." Therefore, let any prince, or state, think soberly of his forces, except his militia of natives be of good and valiant soldiers; and let princes, on the
other side, that have subjects of martial disposition, know their own strength, unless they be otherwise wanting unto themselves. As for mercenary forces (which is the help in this case), all examples show that, whatsoever estate, or prince, doth rest upon them, he may spread his feathers for a time, but he will mew them soon after.

The blessing of Judah and Issachar will never meet; that the same people, or nation, should be both the lion's whelp and the ass between burdens; neither will it be, that a people overlaid with taxes should ever become valiant and martial. It is true that taxes, levied by consent of the estate, do abate men's courage less; as it hath been seen notably in the excises of the Low Countries; and, in some degree, in the subsidies of England; for, you must note, that we speak now of the heart, and not of the purse; so that, although the same tribute and tax laid by consent or by imposing, be all one to the purse, yet it works diversely upon the courage. So that you may conclude, that no people overcharged with tribute is fit for empire.

Let states that aim at greatness take heed how their nobility and gentlemen do multiply too fast; for that maketh the common subject grow to be a peasant and base swain, driven out of heart, and in effect but the gentleman's laborer. Even as you may see in coppice woods; if you leave your staddles too thick, you shall never have clean underwood, but shrubs and bushes. So in countries, if the
gentlemen be too many, the commons will be base; and you will bring it to that, that not the hundred poll will be fit for a helmet: especially as to the infantry, which is the nerve of an army; and so there will be great population and little strength. This which I speak of hath been nowhere better seen than by comparing of England and France; whereof England, though far less in territory and population, hath been (nevertheless) an overmatch; in regard the middle people of England make good soldiers, which the peasants of France do not; and herein the device of King Henry the Seventh (whereof I have spoken largely in the history of his life) was profound and admirable; in making farms and houses of husbandry of a standard; that is, maintained with such a proportion of land unto them as may breed a subject to live in convenient plenty, and no servile condition; and to keep the plough in the hands of the owners, and not mere hirelings; and thus indeed you shall attain to Virgil's character, which he gives to ancient Italy:
"Terra potens armis atque ubere glebæ."
Neither is that state (which, for anything I know, is almost peculiar to England, and hardly to be found anywhere else, except it be, perhaps, in Poland) to be passed over; I mean the state of free servants and attendants upon noblemen and gentlemen, which are no way inferior unto the yeomanry of arms; and, therefore, out of all question, the splendor and magnificence, and great retinues, and hospi-
tality of noblemen and gentlemen received into custom, do much conduce unto martial greatness; whereas, contrariwise, the close and reserved living of noblemen and gentlemen causeth a penury of military forces.

By all means it is to be procured that the trunk of Nebuchadnezzar's tree of monarchy be great enough to bear the branches and the boughs; that is, that the natural subjects of the crown, or state, bear a sufficient proportion to the stronger subjects that they govern; therefore all states that are liberal of naturalization toward strangers are fit for empire; for to think that a handful of people can, with the greatest courage and policy in the world, embrace too large extent of dominion, it may hold for a time, but it will fail suddenly. The Spartans were a nice people in point of naturalization; whereby, while they kept their compass, they stood firm; but when they did spread, and their boughs were becoming too great for their stem, they became a windfall upon the sudden. Never any state was, in this point, so open to receive strangers into their body as were the Romans; therefore it sorted with them accordingly, for they grew to the greatest monarchy. Their manner was to grant naturalization (which they called "jus civitatis'), and to grant it in the highest degree, that is, not only "jus commercii, jus connubii, jus hæreditatis;" but also, "jus suffragii," and "jus honorum;" and this not to singular persons alone, but likewise to whole families; yea, to cities, and sometimes to
nations. Add to this their custom of plantation of colonies, whereby the Roman plant was removed into the soil of other nations, and, putting both constitutions together, you will say, that it was not the Romans that spread upon the world, but it was the world that spread upon the Romans; and that was the sure way of greatness. I have marveled sometimes at Spain, how they clasp and contain so large dominions with so few natural Spaniards; but sure the whole compass of Spain is a very great body of a tree, far above Rome and Sparta at the first; and besides, though they have not had that usage to naturalize liberally, yet they have that which is next to it; that is, to employ, almost indifferently, all nations in their militia of ordinary soldiers; yea, and sometimes in their highest commands; nay, it seemeth at this instant they are sensible of this want of natives; as by the pragmatical sanction, now published, appeareth.

It is certain, that sedentary and within-door arts, and delicate manufacturers (that require rather the figure than the arm), have in their nature a contrariety to a military disposition ; and generally all warlike people are a little idle, and love danger better than travail; neither must they be too much broken of it, if they shall be preserved in vigor; therefore it was great advantage in the ancient states of Sparta, Athens, Rome, and others, that they had the use of slaves, which commonly did rid those manufacturers; but that is abolished, in
greatest part, by the Christian law. That which cometh nearest to it is, to leave those arts chiefly to strangers (which, for that purpose, are the more easily to be received), and to contain the principal bulk of the vulgar natives within those three kinds, tillers of the ground, free servants, and handicraftsmen of strong and manly arts; as smiths, masons, carpenters, etc., not reckoning professed soldiers.

But, above all, for empire and greatness, it importeth most, that a nation do profess arms as their principal honor, study, and occupation; for the things which we formerly have spoken of are but habilitations toward arms; and what is habilitation without intention and act? Romulus, after his death (as they report or feign), sent a present to the Romans, that above all they should intend arms, and then they should prove the greatest empire of the world. The fabric of the state of Sparta was wholly (though not wisely) framed and composed to that scope and end; the Persians and Macedonians had it for a flash; the Gauls, Germans, Goths, Saxons, Normans, and others, had it for a time: the Turks have it at this day, though in great declination. Of Christian Europe, they that have it are in effect only the Spaniards: but it is so plain, that every man profiteth in that he most intendeth, that it needeth not to be stood upon: it is enough to point at it; that no nation which doth not directly profess arms, may look to have greatness fall into their mouths; and, on the other
side, it is a most certain oracle of time, that those states that continue long in that profession (as the Romans and Turks principally have done) do wonders; and those that have professed arms but for an age have, notwithstanding, commonly attained that greatness in that age which maintained them long after, when their profession and exercise of arms had grown to decay.

Incident to this point is, for a state to have those laws or customs which may reach forth unto them just occasions (as may be pretended) of war; for there is that justice imprinted in the nature of men, that they enter not upon wars (whereof so many calamities do ensue), but upon some, at the least specious grounds and quarrels. The Turk hath at hand, for cause of war, the propagation of his law or sect, a quarrel that he may always command. The Romans, though they esteemed the extending the limits of their empire to be great honor to their generals when it was done, yet they never rested upon that alone to begin a war: first, therefore, let nations that pretend to greatness have this, that they be sensible of wrongs, either upon borderers, merchants, or politic ministers; and that they sit not too long upon a provocation: secondly, let them be pressed and ready to give aids and succors to their confederates; as it ever was with the Romans; insomuch, as if the confederate had leagues defensive with divers other states, and, upon invasion offered, did implore their aids severally, yet the Romans
would ever be the foremost, and leave it to none other to have the honor. As for the wars, which were anciently made on the behalf of a kind of party of tacit conformity of estate, I do not see how they may be well justified: as when the Romans made a war for the liberty of Græcia: or, when the Lacedæmonians and Athenians made wars to set up or pull down democracies and oligarchies: or when wars were made by foreigners, under the pretense of justice or protection, to deliver the subjects of others from tyranny and oppression; and the like. Let it suffice, that no estate expect to be great, that is not awake upon any just occasion of arming.

No body can be healthful without exercise, neither natural body nor politic; and, certainly, to a kingdom or estate, a just and honorable war is the true exercise. A civil war, indeed, is like the heat of a fever; but a foreign war is like the heat of exercise, and serveth to keep the body in health; for in a slothful peace, both courages will effeminate and manners corrupt: but howsoever it be for happiness, without all question for greatness, it maketh to be still for the most part in arms and the strength of a veteran army (though it be a chargeable business), always on foot, is that which commonly giveth the law, or at least, the reputation amongst all neighbor states, as may well be seen in Spain, which hath had, in one part or other, a veteran army almost continually, now by the space of sixscore years.

To be master of the sea is an abridgment of a monarchy. Cicero, writing to Atticus, of Pompey's preparation against Cæsar, saith, "Consilium Pompeii plane Themistocleum est; putat enim, qui mari potitur, eum rerum potiri;', and without doubt, Pompey had tired out Cæsar, if upon vain confidence he had not left that way. We see the great effects of battles by sea: the battle of Actium decided the empire of the world; the battle of Lepanto arrested the greatness of the Turk. There may be many examples where sea fights have been final to the war: but this is when princes, or states have set up their rest upon battles. But this much is certain; that he that commands the sea is at great liberty, and may take as much and as little of the war as he will; whereas those that be strongest by land are many times, nevertheless, in great straits. Surely, at this day, with us of Europe the vantage of strength at sea (which is one of the principal doweries of this kingdom of Great Britain) is great; both because most of the kingdoms of Europe are not merely inland, but girt with the sea most part of their compass; and because the wealth of both Indies seems, in great part, but an accessory to the command of the seas.

The wars of latter ages seem to be made in the dark, in respect of the glory and honor which reflected upon men from the wars in ancient time. There be now, for martial encouragement, some degrees and orders of chivalry, which, nevertheless, are conferred
promiscuously upon soldiers and no soldiers; and some remembrance perhaps upon the escutcheon, and some hospitals for maimed soldiers, and such like things; but in ancient times, the trophies erected upon the place of the victory; the funeral laudatives and monuments for those that died in the wars; the crowns and garlands personal; the style of emperor with the great kings of the world after borrowed; the triumphs of the generals upon their return; the great donatives and largesses upon the disbanding of the armies, were things able to inflame all men's courages; but above all, that of the triumph amongst the Romans was not pageants, or gaudery, but one of the wisest and noblest institutions that ever was: for it contained three things; honor to the general, riches to the treasury out of the spoils, and donatives to the army: but that honor, perhaps were not fit for monarchies, except it be in the person of the monarch himself, or his sons; as it came to pass in the times of the Roman emperors, who did impropriate the actual triumphs to themselves and their sons, for such wars as they did achieve in person, and left only for wars achieved by subjects, some triumphal garments and ensigns to the general. To conclude: no man can by care taking (as the Scripture saith), "add a cubit to his stature," in this little model of a man's body; but in the great frame of kingdoms and commonwealths, it is in the power of princes, or estates, to add amplitude and greatness to
their kingdoms for by introducing such ordinances, constitutions, and customs, as we have now touched, they may sow greatness to their posterity and succession: but these things are commonly not observed, but left to take their chance.

## XXX. -OF REGIMEN OF HEALTH.

There is a wisdom in this beyond the rules of physic: a man's own observation, what he finds good of, and what he finds hurt of, is the best physic to preserve health; but it is a safer conclusion to say, "This agreeth not well with me, therefore I will not continue it;" than this, "I find no offense of this, therefore I may use it:" for strength of nature in youth passeth over many excesses which are owing a man till his age. Discern of the coming on of years, and think not to do the same things still; for age will not be defied. Beware of sudden change in any great point of diet, and, if necessity force it, fit the rest to it; for it is a secret both in nature and state, that it is safer to change many things than one. Examine thy customs of diet, sleep, exercise, apparel, and the like; and try, in anything thou shalt judge hurtful to discontinue it by little and little; but so, as if thou dost find any inconvenience by the change, thou come back to it again: for it is hard to distinguish that which is generally held good and wholesome from that which is good particularly, and fit for thine own body. To be free-minded and
cheerfully disposed at hours of meat, and of sleep and of exercise, is one of the best precepts of long lasting. As for the passions and studies of the mind, avoid envy, anxious fears, anger fretting inwards, subtle and knotty inquisitions, joys and exhilarations in excess. sadness not communicated. Entertain hopes, mirth rather than joy, variety of delights, rather than surfeit of them; wonder and admiration, and therefore novelties; studies that fill the mind with splendid and illustrious objects, as histories, fables, and contemplations of nature. If you fly physic in health altogether, it will be too strange for your body when you shall need it; if you make it too familiar, it will work no extraordinary effect when sickness cometh. I command rather some diet, for certain seasons, than frequent use of physic, except it be grown into a custom; for those diets alter the body more, and trouble it less. Despise no new accident in your body, but ask opinion of it. In sickness, respect health principally; and in health, action: for those that put their bodies to endure in health, may, in most sicknesses which are not very sharp, be cured only with diet and tendering. Celsus could never have spoken it as a physician, had he not been a wise man withal, when he giveth it for one of the great precepts of health and lasting, that a man do vary and interchange contraries, but with an inclination to the more benign extreme: use fasting and full eating, but rather full eating; watching and sleep, but rather sleep; sitting and
exercise, but rather exercise, and the like: so shall nature be cherished, and yet taught masteries. Physicians are some of them so pleasing and comfortable to the humor of the patient, as they press not the true cure of the disease: and some others are so regular in proceeding according to art not for the disease, as they respect not sufficiently the condition of the patient. Take one of a middle temper: or, if it may not be found in one man, combine two of either sort; and forget not to call as well the best acquainted with your body, as the best reputed of for his faculty.

## XXXI.-OF SUSPICION.

Suspicions amongst thoughts are like bats amongst birds, they ever fly by twilight: certainly they are to be repressed, or at the least well guarded; for they cloud the mind, they lose friends, and they check with business, whereby business cannot go on currently and constantly: they dispose kings to tyranny, husbands to jealousy, wise men to irresolution and melancholy: they are defects, not in the heart, but in the brain; for they take place in the stoutest natures, as in the example of Henry VII. of England; there was not a more suspicious man nor a more stout: and in such a composition they do small hurt; for commonly they are not admitted, but with examination, whether they be likely or no; but in fearful natures they gain ground too fast. There is nothing makes a man suspect much
more than to know little; and therefore men should remedy suspicion by procuring to know more, and not to keep their suspicions in smother. What would men have? Do they think those they employ and deal with are saints? Do they not think they will have their own ends, and be truer to themselves than to them? Therefore there is no better way to moderate suspicions, than to account upon such suspicions as true, and yet to bridle them as false: for so far a man ought to make use of suspicions, as to provide, as if that should be true that he suspects, yet it may do him no hurt. Suspicions that the mind of itself gathers are but buzzes; but suspicions that are artificially nourished, and put into men's heads by the tales and whisperings of others, have stings. Certainly, the best mean, to clear the way in this same wood of suspicions, is frankly to communicate them with the party that he suspects; for thereby he shall be sure to know more of the truth of them than he did before; and withal shall make that party more circumspect, not to give further cause of suspicion. But this would not be done to men of base natures; for they, if they find themselves once suspected, will never be true. The Italian says, "Sospetto licentiafede;'' as if suspicion did give a passport to faith; but it ought rather to kindle it to discharge itself.

## XXXII.-OF DISCOURSE.

Some in their discourse desire rather commendation of wit, in being able to hold all arguments, than of judgment, in discerning what is true; as if it were a praise to know what might be said, and not what should be thought. Some have certain commonplaces and themes, wherein they are good, and want variety; which kind of poverty is for the most part tedious, and, when it is once perceived, ridiculous. The honorablest part of talk it to give the occasion; and again to moderate and pass to somewhat else; for then a man leads the dance. It is good in discourse, and speech of conversation, to vary, and intermingle speech of the present occasion with arguments, tales with reasons, asking of questions with telling of opinions, and jest with earnest; for it is a dull thing to tire, and as we say now, to jade anything too far. As for jest, there be certain things which ought to be privileged from it; namely, religion, matters of state, great persons, any man's present business of importance, and any case that deserveth pity; yet there be some that think their wits have been asleep, except they dart out somewhat that is piquant, and to the quick; that is a vein which would be bridled;
"Parce, puer, stimulis et fortuis utere loris."
And generally, men ought to find the difference between saltness and bitterness. Certainly he that hath a satirical vein, as he 9 Bacon
maketh others afraid of his wit, so he had need be afraid of others' memory. He that questioneth much, shall learn much, and content much; but especially if he apply his questions to the skill of the persons whom he asketh; for he shall give them occasion to please themselves in speaking, and himself shall continually gather knowledge: but let his questions not be troublesome, for that is fit for a poser; and let him be sure to leave other men their turn to speak: nay if there be any that would reign and take up all the time, let him find means to take them off, and to bring others on, as musicians used to do with those that dance too long galliards. If you dissemble sometimes your knowledge of that you are thought to know, you shall be thought at another time, to know that you know not. Speech of a man's self ought to be seldom, and well chosen. I knew one was wont to say in scorn, "He must needs be a wise man, he speaks so much of himself," and there is but one case wherein a man may commend himself with good grace and that is in commending virtue in another, especially if it be such a virtue whereunto himself pretendeth. Speech of touch toward others should be sparingly used; for discourse ought to be as a field, without coming home to any man. I knew two noblemen of the west part of England, whereof the one was given to scoff, but kept ever royal cheer in his house; the one would ask of those who had been at the other's table, "Tell truly, was there never a flout or dry
blow given? To which the guest would answer, "Such and such a thing passed." The lord would say, "I thought he would mar a good dinner." Discretion of speech is more than eloquence; and to speak agreeably to him with whom we deal, is more than to speak in good words, or in good order. A good continued speech without a good speech of interlocution, shows slowness, and a good reply, or second speech, without a good settled speech, showeth shallowness and weakness. As we see in beasts that those that are weakest in the course, are yet nimblest in the turn as it is betwixt the greyhound and the hare. To use too many circumstances, ere one come to the matter, is wearisome; to use none at all is blunt.

## XXXIII.-OF PLANTATIONS.

Plantations are amongst ancient, primitive, and heroical works. When the world was young, it begat more children; but now it is old, it begets fewer, for I may justly account new plantations to be the chilḍren of former kingdoms. I like a plantation in a pure soil; that is, where people are not displanted, to the end to plant in others; for else it is rather an extirpation than a plantation. Planting of countries is like planting of woods; for you must make account to lose almost twenty years profit, and expect your recompense in the end: for the principal thing that hath been the destruction of most plantations, has been the
base and hasty drawing of profit in the first years. It is true, speedy profit is not to be neglected, as far as may stand with the good of the plantation, but no farther. It is a shameful and unblessed thing to take the scum of people and wicked condemned men, to be the people with whom you plant; and not only so, but it spoileth the plantation; for they will ever live like rogues, and not fall to work, but be lazy, and do mischief, and spend victuals, and be quickly weary, and then certify over to their country to the discredit of the plantation. The people wherewith you plant ought to be gardeners, ploughmen, laborers, smiths, carpeters, joiners, fishermen, fowlers, with some few apothecaries, surgeons, cooks, and bakers. In a country of plantation first look about what kind of victual the country yields of itself to hand: as chestnuts, walnuts, pine-apples, olives, dates, plums, cherries, wild honey, and the like; and make use of them. Then consider what victual, or esculent things there are, which grow speedily, and within the year; as parsnips, carrots, turnips, onions, radish, artichokes of Jerusalem, maize, and the like: for wheat, barley, and oats, they ask too much labor; but with peas and beans you may begin, both because they ask less labor, and because they serve for meat as well as for bread; and of rice likewise cometh a great increase, and it is a kind of meat. A bove all, there ought to be brought store of biscuit, oatmeal, flour, meal, and the like, in the beginning, till bread may be had. For beasts, or
birds, take chiefly such as are least subject to diseases and multiply fastest; as swine, goats, cocks, hens, turkeys, geese, house-doves, and the like. The victual in plantation ought to be expended almost as in a besieged town; that is with certain allowance: and let the main part of the ground employed to gardens or corn, be to a common stock; and to be laid in and stored up, and then delivered out in proportion; besides some spots of ground that any particular person will manure for his own private use. Consider, likewise, what commodities the soil where the plantation is doth naturally yield, that they may some way help to defray the charge of the plantation; so it be not, as was said, to the untimely prejudice of the main business, as it hath fared with tobacco in Virginia. Wood commonly aboundeth but too much; and therefore timber is fit to be one. If there be iron ore, and streams whereupon to set the mills, iron is a brave commodity where wood aboundeth. Making of bay-salt, if the climate be proper for it, would be put in experience: growing silk, likewise, if any be, is a likely commodity: pitch and tar, where store of firs and pines are will not fail; so drugs and sweet woods, where they are, cannot but yield great profit: soapashes, likewise, and other things that may be thought of; but moil not too much under ground, for the hope of mines is very uncertain, and useth to make the planters lazy in other things. For government, let it be in the hands of one, assisted with some counsel; and
let them have commission to exercise martial laws, with some limitation; and above all, let men make that profit of being in the wilderness, as they have God always and his service before their eyes: let not the government of the plantation depend upon too many counselors and undertakers in the country that planteth, but upon a temperate number: and let those be rather noblemen and gentlemen, than merchants; for they look ever to the present gain. Let there be freedoms from custom, till the plantation be of strength: and not only freedom from custom, but freedom to carry their commodities where they make their best of them except there be some special cause of caution. Cram not in people, by sending too fast company after company; but rather hearken how they waste, and send supplies proportionably; but so as the number may live well in the plantation, and not by surcharge be in penury. It hath been a great endangering to the health of some plantations, that they have built along the sea and rivers, in marish and unwholesome grounds: therefore though you begin there, to avoid carriage and other like discommodities, yet built still rather upward from the streams, than along. It concerneth likewise the health of the plantation, that they have good store of salt with them, that they may use it in their victuals when it shall be necessary. If you plant where savages are, do not only entertain them with trifles and gingles, but use them justly and graciously, with sufficient guard nevertheless;
and do not win their favor by helping them to invade their enemies, but for their defense it is not amiss; and send oft of them over to the country that plants, that they may see a better condition than their own, and commend it when they return. When the plantation grows to strength, then it is time to plant with women as well as with men; that the plantation may spread into generations, and not be every pieced from without. It is the sinfulest thing in the world to forsake or destitute a plantation once in forwardness; for, besides the dishonor, it is the guiltiness of blood of many commiserable persons.

## XXXIV.-RICHES.

I cannot call riches better than the baggage of virtue: the Roman word is better, "impedimenta;'" for as the baggage is to an army, so is riches to virtue; it cannot be spared nor left behind, but it hindereth the march; yea, and the care of it sometimes loseth or disturbeth the victory: of great riches there is no real use, except it be in the distribution; the rest is but conceit; so saith Solomon, "Where much is, there are many to consume it; and what hath the owner but the sight of it with his eyes?" The personal fruition in any man cannot reach to feel great riches: there is a custody of them ; or a power of dole and donative of them; or a fame of them; but no solid use to the owner. Do you not see what feigned prices are set upon little stones and rarities?
and what works of ostentation are undertaken, because there might seem to be some use of great riches? But then you will say, they may be of use to buy men out of dangers or troubles; as Solomon saith, "Riches are as a stronghold in the imagination of the rich man;" but this is excellently expressed, that it is in imagination, and not always in fact: for, certainly, great riches have sold more men than they have bought out. Seek not proud riches, but such as thou mayest get justly, use soberly, distribute cheerfully, and leave contentedly; yet have no abstract nor friarly contempt of them; but distinguished, as Cicero saith well of Rabirius Posthumus, "In studio rei amplificandæ apparebat, non avaritiæ prædam, sed instrumentum bonitati quæri." Hearken also to Solomon, and beware of hasty gathering of riches: "Qui festinat ad divitias, non erit insons." The poets feign, that when Plutus (which is riches) is sent from Jupiter, he limps, and goes slowly; but when he is sent from Pluto, he runs, and is swift of foot; meaning, that riches gotten by good means and just labor pace slowly; but when they come by the death of others (as by the course of inheritance, testaments, and the like), they come tumbling upon a man: but it might be applied likewise to Pluto, taking him for the devil: for when riches come from the devil (as by fraud and oppression, and unjust means), they come upon speed. The ways to enrich are many, and most of them foul: parsimony is one of the best, and yet is not innocent; for it withholdeth men
from works of liberality and charity. The improvement of the ground is the most natural obtaining of riches; for it is our great mother's blessing, the earth's; but it is slow; and yet, where men of great wealth do stoop to husbandry, it multiplieth riches exceedingly. I knew a nobleman in England that had the greatest audits of any man in my time, a great grazer, a great sheep-master, a great timberman, a great collier, a great corn-master, a great lead-man, and so of iron, and a number of the like points of husbandry; so as the earth seemed a sea to him in respect of the perpetual importation. It was truly observed by one, "That himself came very hardly to a little riches, and very easily to great riches; for when a man's stock is come to that, that he can expect the prime of markets, and overcome those bargains, which for their greatness are few men's money, and be partner in the industries of younger men, he cannot but increase mainly." The gains of ordinary trades and vocations are honest, and furthered by two things chiefly: by diligence, and by a good name for good and fair dealing; but the gains of bargains are of a more doubtful nature, when men shall wait upon others' necessity: broke by servants and instruments to draw them on put off others cunningly that would be better chapmen, and the like practices, which are crafty and naught; as for the chopping of bargains, when a man buys not to hold, but to sell over again, that commonly grindeth double, both upon the seller and upon the 10 Bacon
buyer. Sharings do greatly enrich, if the hands be well chosen that are trusted. Usury is the certainest means of gain, though one of the worst; as that whereby a man doth eat his bread, "in sudore vultus alieni;" and besides, doth plough upon Sundays: but yet certain though it be, it hath flaws; for that the scriveners and brokers do value unsound men to serve their own turn. The fortune, in being the first in an invention, or in a privilege, doth cause sometimes a wonderful overgrowth in riches, as it was with the first sugarman in the Canaries: therefore if a man can play the true logician, to have as well judgment as invention, he may do great matters, especially if the times be fit: he that resteth upon gains certain, shall hardly grow to great riches; and he that puts all upon adventures, doth oftentimes break and come to poverty: it is good, therefore, to guard adventures with certainties that may uphold losses. Monopolies, and co-emption of wares for resale, where they are not restrained, are great means to enrich; especially if the party have intelligence what things are like to come into request, and so, store himself beforehand. Riches gotten by service though it be of the best rise, yet when they are gotten by flattery, feeding humors, and other servile conditions, they may be placed amongst the worst. As for fishing for testaments and executorships (as Tacitus saith of Seneca, "testamenta et orbos tanquam indagine capi''), it is yet worse, by how much men submit themselves to meaner persons than in serv-
ice. Believe not much them that seem to despise riches, for they despise them that despair of them; and none worse when they come to them. Be not pennywise; riches have wings, and sometimes they fly away of themselves, sometimes they must be set flying to bring in more. Men leave their riches either to their kindred or to the public; and moderate portions prosper best in both. A great state left to an heir, is as a lure to all the birds of prey round about to seize on him, if he be not the better established in years and judgment: likewise, glorious gifts and foundations are like sacrifices without salt; and but the painted sepulchres of alms, which soon will putrefy and corrupt inwardly: therefore measure not thine advancements by quantity, but frame them by measure: and defer not charities till death; for, certainly, if a man weigh it rightly, he that doth so is rather liberal of another man's than of his own.

## XXXV.-OF PROPHECIES.

I mean not to speak of divine prophecies, nor of heathen oracles, nor of natural predictions; but only of prophecies that have been of certain memory, and from hidden causes. Saith the Pythonissa to Saul, "To-morrow thou and thy sons shall be with me." Virgil hath these verses from Homer:
> "Hic domus Æneæ cunctis dominabitur oris, Et nati natorum, et qui nascentur ab illis."

A prophecy, as it seems, of the Roman empire.

Seneca the tragedian hath these verses:
"————Venient annis
Sæcula seris, quibus Oceanus
Vincula rerum laxet, et ingens
Pateat Tellus, Tiphysque novos Detegat orbes; nec sit terris Ultima Thule:"
a prophecy of the discovery of America. The daughter of Polycrates dreamed that Jupiter bathed her father, and Apollo anointed him; and it came to pass that he was crucified in an open place, where the sun made his body run with sweat; and the rain washed it. Philip of Macedon dreamed he sealed up his wife's belly; whereby he did expound it, that his wife should be barren; but Aristander the soothsayer told him his wife was with child, because men do not use to seal vessels that are empty. A phantasum that appeared to M. Brutus in his tent, said to him, "Philippis iterum me videbis." Tiberius said to Galba, "Tu quoque, Galba, degustabis imperium." In Vespasian's time there went a prophecy in the East that those that should come forth of Judea, should reign over the world: which though it may be was meant of our Savior, yet Tacitus expounds it of Vespasian. Domitian dreamed, the night before he was slain, that a golden head was growing out of the nape of his neck; and indeed the succession that followed him, for many years made golden times. Henry the Sixth of England said of Henry the Seventh, when he was a lad, and gave him water,
"This is the lad that shall enjoy the crown for which we strive." When I was in France, I heard from one Dr. Pena, that the queen mother, who was given to curious arts, caused the king her husband's nativity to be calculated under a false name; and the astrologer gave a judgment, that he should be killed in a duel; at which the queen laughed, thinking her husband to be above challenges and duels; but he was slain upon a course at tilt, the splinters of the staff of Montgomery going in at his beaver. The trivial prophecy which I heard when I was a child, and Queen Elizabeth was in the flower of her years, was,
> "When hempe is spunne England's done:"

whereby it was generally conceived, that after the princes had reigned which had the principal letters of the word hempe (which were Henry, Edward, Mary, Philip, and Elizabeth), England should come to utter confusion; which thanks be to God, is verified only in the change of the name; for that the king's style is now no more of England, but of Britain. There was also another prophecy before the year of eighty-eight, which I do not well understand.
> "There shall be seen upon a day, Between the Baugh and the May, The black fleet of Norway. When that that is come and gone, England built houses of lime and stone, For after wars shall you have none."

It was generally conceived to be meant of the

Spanish fleet that came in eighty-eight: for that the king of Spain's surname, as they say, is Norway. The prediction of Regiomontanus,
"Octogesimus octavus mirabilis annus."
was thought likewise accomplished in the sending of that great fleet, being the greatest in strength, though not in number, of all that ever swam upon the sea. As for Cleon's dream, I think it was a jest; it was, that he was devoured of a long dragon: and it was expounded of a maker of sausages, that troubled him exceedingly. There are numbers of the like kind; especially if you include dreams, and predictions of astrology: but I have set down these few only of certain credit, for example. My judgment is that they ought all to be despised, and ought to serve but for winter talk by the fireside: though when I say despised, I mean it as for belief; for otherwise, the spreading or publishing of them is in no sort to be despised, for they have done much mischief; and I see many severe laws made to suppress them. That that hath given them grace, and some credit consisteth in three things. First, that men mark when they hit, and never mark when they miss: as they do, generally, also of dreams. The second is, that probable conjectures, or obscure traditions, many times turn themselves into prophecies; while the nature of man, which coveteth divination, thinks it no peril to foretell that which indeed they do but collect; as that of Seneca's verse; for so much was then subject to
demonstration, that the globe of the earth had great parts beyond the Atlantic, which might be probably conceived not to be all sea: and added thereto the tradition in Plato's Timæmus, and his Atlanticus, it might encourage one to turn it to a prediction. The third and last (which is the great one) is that almost all of them, being infinite in number, have been impostures, and by idle and crafty brains, merely contrived and feigned, after the event past.

## XXXVI.-OF AMBITION.

Ambition is like choler, which is a humor that maketh men active, earnest, full of alacrity, and stirring, if it be not stopped: but if it be stopped, and can not have its way, it becometh a dust, and thereby malign and venomous: so ambitious men, if they find the way open for their rising, and still get forward, they are rather busy than dangerous; but if they be checked in their desires, they become secretly discontent, and look upon men and matters with an evil eye, and are best pleased when things go backward: which is the worst property in a servant of a prince or state: therefore, it is good for princes, if they use ambitious men, to handle it so, as they be still progressive, and not retrograde; which, because it cannot be without inconvenience, it is good not to use such natures at all; for if they rise not with their service, they will take order to make their service fall with them. But since we have said, it were good not to use
men of ambitious natures, except it be upon necessity, it is fit we speak in what cases they are of necessity. Good commanders in the wars must be taken, be they never so ambitious; for the use of their service dispenseth with the rest; and to take a soldier without ambition, is to pull off his spurs. There is also great use of ambitious men in being screens to princes in matters of danger and envy; for no man will take that part except he be like a seeled dove, that mounts and mounts, because he cannot see about him. There is use also of ambitious men in pulling down the greatness of any subject that overtops; as Tiberius used Macro in the pulling down of Sejanus. Since, therefore, they must be used in such cases, there resteth to speak how they are to be bridled, that they may be less dangerous. There is less danger of them if they be of mean birth, than if they be noble; and if they be rather harsh of nature, than gracious and popular; and if they be rather new raised, than grown cunning and fortified in their greatness. It is counted by some a weakness in princes to have favorites; but it is, of all others, the best remedy against ambitious great ones; for when the way of pleasuring and displeasuring lieth by the favorite, it is impossible any other should be over great. Another means to curb them, is to balance them by others as proud as they: but then there must be some middle counselors, to keep things steady; for without that ballast the ship will roll too much. At the least, a prince may
animate and inure some meaner persons to be, as it were, scourges to ambitious men. As for the having of them obnoxious to ruin, if they be of fearful natures, it may do well; but if they be stout and daring, it may precipitate their designs, and prove dangerous. As for the pulling of them down, if the affairs require it, and that it may not be done with safety suddenly, the only way is, the interchange continually of favors and disgraces, whereby they may not know what to expect, and be as it were, in a wood. Of ambitions, it is less harmful the ambition to prevail in great things, than that other to appear in everything; for that breeds confusion, and mars business: but yet, it is less danger to have an ambitious man stirring in business than great in dependencies. He that seeketh to be eminent among stable men, hath a great task; but that is ever good for the public; but he that plots to be the only figure among ciphers, is the decay of a whole age. Honor hath three things in it; the vantage ground to do good; the approach to kings and principal persons; and the raising of a man's own fortunes. He that hath the best of these intentions, when he aspireth, is an honest man; and that prince that can discern of these intentions in another that aspireth, is a wise prince. Generally, let princes and states choose such ministers as are more sensible of duty than of rising, and such as love business rather upon conscience than upon bravery; and let them discern a busy nature from a willing mind.

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## XXXVII.-OF MASQUES AND TRIUMPHS.

These things are but toys to come amongst such serious observations; but yet, since princes will have such things, it is better they should be graced with elegancy, than daubed with cost. Dancing to song, is a thing of great state and pleasure. I understand it that the song be in quire, placed aloof, and accompanied with some broken music; and the ditty fitted to the device. Acting in song, especially in dialogues, hath an extreme good grace; I say acting, not dancing (for that is a mean and vulgar thing) ; and the voices of the dialogue would be strong and manly (a base and a tenor; no treble), and the ditty high and tragical, not nice or dainty. Several quires placed one over against another, and taking the voice by catches anthem-wise, give great pleasure. Turning dances into figure is a childish curiosity; and, generally, let it be noted, that those things which I here set down are such as do naturally take the sense, and not respect petty wonderments. It is true, the alterations of scenes, so it be quietly and without noise, are things of great beauty and pleasure; for they feed and relieve the eye before it be full of the same object. Let the scenes abound with light, especially colored and varied; and let the masques, or any other that are to come down from the scene, have some motions upon the scenes itself before their coming down; for it draws the eye strangely, and makes it with
great pleasure to desire to see that, it cannot perfectly discern. Let the songs be loud and cheerful, and not chirpings or pullings: let the music likewise be sharp and loud, and well placed. The colors that show best by candlelight, are white, carnation, and a kind of seawater green, and ouches, or spangs, as they are of no great cost, so they are of most glory. As for rich embroidery, it is lost, and not discerned. Let the suits of the masquers be graceful, and such as become the person when the vizors are off; not after examples of known attires; Turks, soldiers, mariners, and the like. Let anti-masques not be long; they have been commonly of fools, satyrs, baboons, wild men, antics, beasts, sprites, witches, Ethiopes, pigmies, turquets, nymphs, rustics, Cupids, statues, moving, and the like. As for angels, it is not comical enough to put them in antimasques: and anything that is hideous, as devils, giants, is, on the other side, as unfit: but chiefly, let the music of them be recreative, and with some strange changes. Some sweet odors suddenly coming forth, without any drops falling, are, in such a company as there is steam and heat, things of great pleasure and refreshment. Double masques, one of men another of ladies, addeth state and variety: but all is nothing, except the room be kept clear and neat.

For justs, and tourneys, and barriers, the glories of them are chiefly in the chariots, wherein the challengers make their entry; especially if they be drawn with strange
beasts: as lions, bears, camels, and the like; or in the devices of their entrance, or in the bravery of their liveries, or in the goodly furniture of their horses and armor. But enough of these toys.

## XXXVIII.-OF NATURE IN MEN.

Nature is often hidden, sometimes overcome, seldom extinguished. Force maketh nature more violent in the return; doctrine and discourse maketh nature less importune; but custom only doth alter and subdue nature. He that seeketh victory over his nature, let him not set himself too great nor too small tasks: for the first will make him dejected by often failings, and the second will make him a small proceeder, though by often prevailings; and at the first, let him practice with helps, as swimmers do with bladders, or rushes, but, after a time, let him practice with disadvantage, as dancers do with thick shoes; for it breeds great perfection, if the practice be harder than the use. Where nature is mighty, and, therefore, the victory hard, the degrees had need be, first to stay and arrest nature in time; like to him that would say over the four and twenty letters when he was angry; then to go less in quantity: as if one should, in forbearing wine, come from drinking healths to a draught at a meal; and, lastly, to discontinue altogether: but if a man have the fortitude and resolution to enfranchise himself at once, that is the best:
> "Optimus ille animi vindex lædentia pectus Vincula qui rupit, dedoluitque semel."

Neither is the ancient rule amiss, to bend nature as a wand to a contrary extreme, whereby to set it right; understanding it where the contrary extreme is no vice. Let not a man force a habit upon himself with a perpetual continuance, but with some intermission: for both the pause reinforceth the new onset; and if a man that is not perfect, be ever in practice, he shall as well practice his errors as his abilities, and induce one habit of both; and there is no means to help this but by seasonable intermission; but let not a man trust his victory over his nature too far; for nature will lie buried a great time, and yet revive upon the occasion, or temptation; like as it was with Æsop's damsel, turned from a cat to a woman, who sat very demurely at the board's end till a mouse ran before her: therefore, let a man either avoid the occasion altogether, or put himself often to it, that he may be little moved with it. A man's nature is best perceived in privateness, for there is no affectation; in passion, for that putteth a man out of his precepts; and in a new case or experiment, for there custom leaveth him. They are happy men whose natures sort with their vocations; otherwise they may say, "Multum incola fuit anima mea," when they converse in those things they do not affect. In studies, whatsoever a man commandeth upon himself, let him set hours for it; but whatsoever is agreeable to his nature, let him take no care
for any set times; for his thoughts will fly to it of themselves, so as the spaces of other business or studies will suffice. A man's nature runs either to herbs or weeds; therefore, let him seasonably water the one, and destroy the other.

## XXXIX.-OF CUSTOM AND EDUCATION.

Men's thoughts are much according to their inclination: their discourse and speeches according to their learning and infused opinions; but their deeds are after as they have been accustomed: and, therefore, as Machiavel well noteth (though in an evil-favored instance), there is no trusting to the force of nature, nor to the bravery of words, except it be corroborate by custom. His instance is, that for the achieving of a desperate conspiracy, a man should not rest upon the fierceness of any man's nature, or his resolute undertakings; but take such a one as hath had his hands formerly in blood; but Machiavel knew not of a Friar Clement, nor a Ravillac, nor a Jaureguy, nor a Baltazar Gerard; yet his rule holdeth still, that nature, nor the engagement of words, are not so forcible as custom. Only superstition is now so well advanced, that men of the first blood are as firm as butchers by occupation; and votary resolution is made equipollent to custom even in matter of blood. In other things, the predominancy of custom is everywhere visible, insomuch as a man would won-
der to hear men profess, protest, engage, give great words, and then do just as they have done before, as if they were dead images and engines, moved only by the wheels of custom. We see also the reign of tyranny of custom, what it is. The Indians (I mean the sect of their wise men) lay themselves quietly upon a stack of wood, and so sacrifice themselves by fire: nay, the wives strive to be burned with the corpses of their husbands. The lads of Sparta, of ancient time, were wont to be scourged upon the altar of Diana, without so much as quecking. I remember, in the beginning of Queen Elizabeth's time of England, an Irish rebel condemned, put up a petition to the deputy that he might be hanged in a withe, and not in a halter, because it had been so used with former rebels. There be monks in Russia for penance, that will sit a whole night in a vessel of water, till they be engaged with hard ice. Many examples may be put of the force of custom, both upon mind and body: therefore, since custom is the principal magistrate of man's life, let men by all means endeavor to obtain good customs. Certainly, custom is most perfect when it beginneth in young years: this we call education, which is, in effect, but an early custom. So we see, in languages the tongue is more pliant to all expressions and sounds, the joints are more supple to all feats of activity and motions in youth, than afterward; for it is true, that late learners cannot so well take the ply, except it be in some minds that have not suffered them-
selves to fix, but have kept themselves open and prepared to receive continual amendment, which is exceeding rare: but if the force of custom, simple and separate, be great, the force of custom, copulate and conjoined and collegiate, is far greater; for their example teacheth, company comforteth, emulation quickeneth, glory raiseth; so as in such places the force of custom is in his exultation. Certainly, the great multiplication of virtues upon human nature resteth upon societies well ordained and disciplined; for commonwealths and good governments do nourish virtue grown, but do not much mend the seeds; but the misery is, that the most effectual means are now applied to the ends least to be desired.

## XL.-OF FORTUNE.

It cannot be denied, but outward accidents conduce much to fortune; favor, opportunity, death of others, occasion fitting virtue: but chiefly, the mould of a man's fortune is in his own hands: "Faber quisque fortunæ suæ," saith the poet; and the most frequent of external causes is, that the folly of one man is the fortune of another; for no man prospers so suddenly as by others' errors.
"Serpens nisi serpentem comederit non fit draco." Overt and apparent virtues bring forth praise; but there be secret and hidden virtues that bring forth fortune; certain deliveries of a man's self, which have no name. The Spanish name, "disemboltura," partly expresseth
them, when there be not stonds nor restiveness in a man's nature, but that the wheels of his mind keep way with the wheels of his fortune; for so Livy (after he had described Cato Major in these words, "In illo viro, tantum robur corporis et animi fuit, ut quocungue loco natus esset, fortunam sibi facturus viderotur'"), falleth upon that that he had "versatile ingenium:" therefore, if a man look sharply and attentively, he shall see fortune; for though she be blind, yet she is not invisible. The way of Fortune is like the milky way in the sky; which is a meeting, or knot, of a number of small stars, not seen asunder, but giving light together: so are there a number of little and scarce discerned virtues, or rather faculties and customs, that make men fortunate. The Italians note some of them, such as a man would little think. When they speak of one that cannot do amiss, they will throw in into his other conditions, that he hath "Poco di matto;" and certainly, there be not two more fortunate properties, than to have a little of the fool, and not too much of the honest; therefore, extreme lovers of their country, or masters, were never fortunate; neither can they be; for when a man placeth his thoughts without himself, he goeth not his own way. A hasty fortune maketh an enterpriser and remover (the French hath it better, "entreprenant," or "remuant"); but the exercised fortune maketh the able man. Fortune is to be honored and respected, and it be but for her daughters, Confidence and Reputation; for
those two Felicity breedeth; the first within a man's self, the latter in others toward him. All wise men, to decline the envy of their own virtues, use to ascribe them to Providence and Fortune; for so they may the better assume them: and, besides, it is greatness in a man to be the care of the higher powers. So Cæsar said to the pilot in the tempest, "Cæsarem portas et fortunam ejus." So Sylla chose the name of "Felix," and not of "Magnus:" and it hath been noted, that those who ascribe openly too much to their own wisdom and policy, end unfortunate. It is written, that Timotheus, the Athenian, after he had, in the account he gave to the state of his government, often interlaced this speech, "and in this Fortune had no part," never prospered in anything he undertook afterward. Certainly there be, whose fortunes are like Homer's verses, that have a slide and easiness more than the verses of other poets; as Plutarch saith of Timoleon's fortune in respect of that of Agesilaus or Epaminondas: and that this should be, no, doubt it is much in a man's self.

## XLI.-OF USURY.

Many have made witty invectives against usury. They say that it is a pity the devil should have God's part, which is the tithe; that the usurer is the greatest Sabbathbreaker, because his plough goeth every Sunday, that the usurer is the drone that Virgil speaketh of:
"Ignavum fucos pecus a præsepibus arcent;"
that the usurer breaketh the first law that was made for mankind after the fall, which was "in sudore vultus tui comedes panem tuum;" not, "in sudore vultus alieni;" that usurers should have orange-tawny bonnets, because they do Judaize; that it is against nature for money to beget money, and the like. I say this only, that usury is a "concessum propter duritiem cordis:" for since there must be borrowing and lending, and men are so hard of heart as they will not lend freely, usury must be permitted. Some others have made suspicious and cunning propositions of banks, discovery of men's estates, and other inventions; but few have spoken of usury usefully. It is good to set before us the incommodities and commodities of usury, that the good may be either weighed out, or culled out; and warily to provide, that, while we make forth to that which is better, we meet not with that which is worse.

The discommodities of usury are, first, that it makes fewer merchants; for were it not for this lazy trade of usury, money would not lie still, but would in great part be employed upon merchandising, which is the "vena porta" of wealth in a state: the second, that it makes poor merchants; for as farmer cannot husband his ground so well if he sit at a great rent, so the merchant cannot drive his trade so well, if he sit at great usury: the third is incident to the other two; and that is, the
decay of customs of kings, or states, which ebb or flow with merchandising: the fourth, that it bringeth the treasure of the realm or state into a few hands; for the usurer being at certainties, and others at uncertainties, at the end of the game most of the money will be in the box; and ever a state flourisheth when wealth is more equally spread: the fifth, that it beats down the price of land; for the employment of money is chiefly either merchandising, or purchasing, and usury waylays both: the sixth, that it doth dull and damp all industries, improvements, and new inventions, wherein money would be stirring, if it were not for this slug: the last, that it is the canker and ruin of many men's estates, which in process of time breeds a public poverty.

On the other side, the commodities of usury are, first, that howsoever usury in some respect hindereth merchandising, yet in some other it advanceth it; for it is certain that the greatest part of trade is driven by young merchants upon borrowing at interest; so as if the usurer either call in, or keep back his money, there will ensue presently a great stand of trade: the second is, that were it not for this easy borrowing upon interest, men's necessities would draw upon them a most sudden undoing, in that they would be forced to sell their means (be it lands or goods), far under foot, and so, whereas usury doth but gnaw upon them, bad markets would swallow them quite up. As for mortgaging or pawning, it will little mend the matter; for either men
will not take pawns without use, or if they do, they will look precisely for the forfeiture. I remember a cruel moneyed man in the country, that would say, "The devil take this usury, it keeps us from forfeitures of mortgages and bonds." The third and last is, that it is a vanity to conceive that there would be ordinary borrowing without profit; and it is impossible to conceive the number of inconveniences that will ensue, if borrowing be cramped: therefore to speak of the abolishing of usury is idle; all states have ever had it in one kind or rate, or other; so as that opinion must be sent to Utopia.

To speak now of the reformation and reglement of usury, how the discommodities of it may be best avoided, and the commodities retained. It appears, by the balance of commodities and discommodities of usury, two things are to be reconciled; the one that the tooth of usury be grinded, that it bite not too much; the other, that there be left open a means to invite moneyed men to lend to the merchants, for the continuing and quickening of trade. This cannot be done, except you introduce two several sorts of usury, a less and a greater; for if you reduce usury to one low rate, it will ease the common borrower, but the merchant will be to seek for money; and it is to be noted, that the trade of merchandise being the most lucrative, may bear usury at a good rate: other contracts not so.

To serve both intentions, the way would be briefly thus: that there be two rates of usury;
the one free and general for all; the other under license only to certain persons, and in certain places of merchandising. First, therefore, let usury in general be reduced to five in the hundred, and let that rate be proclaimed to be free and current; and let the state shut itself out to take any penalty for the same; this will preserve borrowing from any general stop or dryness; this will ease infinite borrowers in the country; this will, in good part, raise the price of land, because land purchased at sixteen years' purchase will yield six in the hundred, and somewhat more, whereas this rate of interest yields but five: this by like reason will encourage and edge industries and profitable improvements, because many will rather venture in that kind, than take five in the hundred, especially having been used to greater profit. Secondly, let there be certain persons licensed to lend to known merchants upon usury, at a higher rate, and let it be with the cautions following: let the rate be, even with the merchant himself, somewhat more easy than that he used formerly to pay; for by that means all borrowers shall have some ease by this reformation, be he merchant, or whatsoever; let it be no bank or common stock, but every man be master of his own money; not that I altogether mislike banks, but they will hardly be brooked, in regard of certain suspicions. Let the state be answered some small matter for the license, and the rest left to the lender; for if the abatement be but small, it will no whit discourage the lender;
for he, for example, that took before ten or nine in the hundred, will sooner descend to eight in the hundred, than give over his trade of usury ; and go from certain gains to gains of hazard. Let these licensed lenders be in number indefinite, but restrained to certain principal cities and towns of merchandising; for then they will be hardly able to color other men's moneys in the country; so as the license of nine will not suck away the current rate of five; for no.man will send his moneys far off, nor put them into unknown hands.

If it be objected that this doth in a sort authorize usury, which before was in some places but permissive; the answer is, that it is better to mitigate usury by declaration, than to suffer it to rage by connivance.

## XLII.-OF YOUTH AND AGE.

A man that is young in years may be old in hours, if he have lost no time; but that happeneth rarely. Generally, youth is like the first cogitations, not so wise as the second; for there is a youth in thoughts, as well as in ages; and yet the invention of young men is more lively than that of old, and imaginations stream into their minds better, and, as it were, more divinely. Natures that have much heat, and great and violent desires and perturbations, are not ripe for action till they have passed the meridian of their years: as it was with Julius Cæsar and Septimius Severus; of the latter of whom it is said, "Juventutem
egit erroribus, imo furoribus plenam;" and yet he was the ablest emperor, almost, of all the list; but reposed natures may do well in youth, as it is seen in Augustus Cæsar, Cosmos Duke of Florence, Gaston de Foix, and others. On the other side, heat and vivacity in age is an excellent composition for business. Young men are fitter to invent than to judge, fitter for execution than for counsel, and fitter for new projects than for settled business; for the experience of ase, in things that fall within the compass of it, directeth them; but in new things abuseth them. The errors of young men are the ruin of business; but the errors of aged men amount but to this, that more might have been done, or sooner.

Young men, in the conduct and manage of actions, embrace more than they can hold, stir more than they can quiet; fly to the end, without consideration of the means and degrees; pursue some few principles which they have chanced upon absurdly; care not to innovate, which draws unknown inconveniences; use extreme remedies at first; and that, which doubleth all errors, will not acknowledge or retract them, like an unready horse, that will neither stop nor turn. Men of age object too much, consult too long, adventure too little, repent too soon, and seldom drive business home to the full period, but content themselves with a mediocrity of success. Certainly it is good to compound employments of both; for that will be good for the present, because the virtues of either age may correct the
defects of both; and good for succession, that young men may be learners, while men in age are actors; and, lastly, good for extreme accidents, because authority followeth old men, and favor and popularity youth: but for the moral part, perhaps, youth will have the preeminence, as age hath for the politic. A certain rabbin, upon the text, "Your young men shall see visions, and your old men shall dream dreams," inferreth that young men are admitted nearer to God than old, because vision is a clearer revelation than a dream; and certainly, the more a man drinketh of the world, the more it intoxicateth: and age doth profit rather in the powers of understanding, than in the virtues of the will and affections. There be some have an over-early ripeness in their years, which fadeth betimes: there are, first, such as have brittle wits, the edge whereof is soon turned: such as was Hermogenes the rhetorician, whose books are exceeding subtle, who afterward waxed stupid: a second sort is of those that have some natural disposition, which have better grace in youth than in age; such as is a fluent and luxuriant speech, which becomes youth well, but not age: so Tully saith of Hortensius, "Idem manebat, neque idem decebat:" the third is of such as take too high a strain at the first; and are magnanimous more than tract of years can uphold; as was Scipio Africanus, of whom Livy saith, in effect, "Ultima primis cedebant."

## XLIII.-OF BEAUTY.

Virtue is like a rich stone, best plain set; and surely virtue is best in a body that is comely, though not of delicate features; and that hath rather dignity of presence, than beauty of aspect; neither is it almost seen that very beautiful persons are otherwise of great virtue; as if nature were rather busy not to err, than in labor to produce excellency; and therefore they prove accomplished, but not of great spirit; and study rather behavior, than virtue. But this holds not always; for Augustus Cæsar, Titus Vespasianus, Philip le Bel of France, Edward the Fourth of England, Alcibiades of Athens, Ismael the Ephy of Persia, were all high and great spirits, and yet the most beautiful men of their times. In beauty, that of favor, is more than that of color; and that of decent and gracious motion, more than that of favor. That is the best part of beauty, which a picture cannot express; no, nor the first sight of the life. There is no excellent beauty that hath not some strangeness in the proportion. A man cannot tell whether Apelles or Albert Durer were the more trifler; whereof the one would make a personage by geometrical proportions: the other, by taking the best parts out of divers faces to make one excellent. Such personages, I think, would please nobody but the painter that made them : not but I think a painter may make a better face than ever was; but he must do it by a kind of felicity (as a musician
that maketh an excellent air in music), and not by rule. A man shall see faces, that, if you examine them part by part, you shall find never a good; and yet altogether do well. If it be true that the principal part of beauty is in decent motion, certainly it is no marvel, though persons in years seem many times more amiable; "Pulchrorum autumnus pulcher;", for no youth can be comely but by pardon, and considering the youth as to make up the comeliness. Beauty is as summer fruits, which are easy to corrupt, and cannot last; and, for the most part, it makes a dissolute youth, and an age a little out of countenance ; but yet certainly again, if it light well, it maketh virtues shine, and vices blush.

## XLIV.-OF DEFORMITY.

Deformed persons are commonly even with nature; for as nature has done ill by them so do they by nature, being for the most part (as the Scripture saith), "void of natural affection;" and so they have their revenge of nature. Certainly there is a consent between the body and the mind, and where nature erreth in the one, she ventureth in the other: "Ubi peccat in uno, periclitatur in altero:" but because there is in man an election, touching the frame of his mind, and necessity in the frame of his body, the stars of natural inclination are sometimes obscured by the sun of discipline and virtue; therefore it is good to consider of deformity, not as a sign which is more deceiv-
able, but as a cause which seldom faileth of the effect. Whosoever hath anything fixed in his person that doth not induce contempt, hath also a perpetual spur in himself to secure and deliver himself from scorn; therefore, all deformed persons are extreme bold; first, as in their own defense, as being exposed to scorn, but in process of time by a general habit. Also it stirreth in them industry, and especially of this kind, to watch and observe the weakness of others, that they may have somewhat to repay. Again, in their superiors, it quencheth jealousy toward them, as persons that they think they may at pleasure despise: and it layeth their competitors and emulators asleep, as never believing they should be in possibility of advancement till they see them in possession; so that upon the matter, in a great wit, deformity is an advantage to rising. Kings in ancient times (and at this present in some countries) were wont to put great trust in eunuchs, because they that are envious toward all are more obnoxious and officious toward one; but yet their trust toward them hath rather been as to good spials, and good whisperers, than good magistrates and officers: and much like is the reason of deformed persons. Still the ground is, they will, if they be of spirit, seek to free themselves from scorn: which must be either by virtue or malice; and, therefore, let it not be marveled, if sometimes they prove excellent persons; as was Agesilaus, Zanger the son of Solyman,

Esop, Gasca president of Peru; and Socrates may go likewise amongst them, with others.

## XLV.-OF BUILDING.

Houses are built to live in, and not to look on; therefore let use be preferred before uniformity, except where both may be had. Leave the goodly fabrics of houses, for beauty only, to the enchanted palaces of the poets, who build them with small cost. He that builds a fair house upon an ill seat, committeth himself to prison: neither do I reckon it an ill seat only where the air is unwholesome, but likewise where the air is unequal; as you shall see many fine seats set upon a knap of ground, environed with higher hills round about it, whereby the heat of the sun is pent in, and the wind gathereth as in troughs; so as you shall have, and that suddenly, as great diversity of heat and cold as if you dwelt in several places. Neither is it ill air only that maketh an ill seat; but ill ways, ill markets, and, if you will consult with Momus, ill neighbors. I speak not of many more; want of water, want of wood, shade, and shelter, want of fruitfulness, and mixture of grounds of several natures; want of prospect, want of level grounds, want of places at some near distance for sports of hunting, hawking, and races; too near the sea, too remote; having the commodity of navigable rivers, or the discommodity of their overflowing; too far off from the great cities, which may hinder business;
or too near them, which lurcheth all provision and maketh everything dear; where a man hath a great living laid together; and where he is scanted; all which, as it is impossible perhaps to find together, so it is good to know them, and think of them, that a man may take as many as he can; and if he have several dwellings, that he sort them so, that what he wanteth in the one he may find in the other. Lucullus answered Pompey well, who, when he saw his stately galleries and rooms so large and lightsome, in one of his houses, said: "Surely an excellent place for summer, but how do you in winter?" Lucullus answered, "Why, do you not think me as wise as some fowls are, that ever change their abode toward the winter?"

To pass from the seat to the house itself, we will do as Cicero doth in the orator's art, who writes books De Oratore, and a book he entitles Orator; whereof the former delivers the precepts of the art, and the latter the perfection. We will therefore describe a princely palace, making a brief model thereof; for it is strange to see, now in Europe, such huge buildings as the Vatican and Escurial, and some others be, and yet scarce a very fair room in them.

First, therefore, I say, you cannot have a perfect palace, except you have two several sides; a side for the Banquet, as is spoken of in the book of Esther, and a side for the household; the one for feasts and triumphs, and the other for dwelling. I understand both these sides to be not only returns, but parts of
the front; and to be uniform without, though severally partitioned within; and to be on both sides of a great and stately tower in the midst of the front, that as it were joineth them together on either hand. I would have, on the side of the banquet in front, one only goodly room above stairs, of some forty foot high; and under it a room for a dressing or preparing place, at times of triumphs. On the other side, which is the household side, I wish it divided at the first into a hall and a chapel, with a partition between, both of good state and bigness: and those not to go all the length, but to have at the further end a winter and a summer parlor, both fair; and under these rooms a fair and large cellar sunk under ground: and likewise some privy kitchens, with butteries and pantries, and the like. As for the tower, I would have it two stories, of eighteen foot high apiece above the two wings; and a goodly leads upon the top, railed with statues interposed; and the same tower to be divided into rooms, as shall be thought fit. The stairs likewise to the upper rooms, let them be upon a fair open newel, and finely railed in with images of wood cast into a brass color; and a very fair landing-place at the top. But this to be, if you do not point any of the lower rooms for a dining-place of servants; for otherwise, you shall have the servants' dinner after your own: for the steam of it will come up as in a tunnel. And so much for the front: only I understand the height of the first stairs
to be sixteen foot, which is the height of the lower room.

Beyond this front is there to be a fair court, but three sides of it of a far lower building than the front; and in all the four corners of that court fair staircases, cast into turrets on the outside, and not within the row of buildings themselves: but those towers are not to be of the height of the front, but rather proportionable to the lower building. Let the court not be paved, for that striketh up a great heat in summer, and much cold in winter: but only some side alleys with a cross and the quarters to graze, being kept shorn, but not too near shorn. The row of return on the banquet side, let it be all stately galleries: in which galleries let there be three or five fine cupolas in the length of it, placed at equal distance, and fine colored windows of several works: on the household side, chambers of presence and ordinary entertainments, with some bed-chambers: and let all three sides be a double house, without thorough lights on the sides, that you may have rooms from the sun, both for forenoon and afternoon. Cast it also, that you may have rooms both for summer and winter; shady for summer, and warm for winter. You shall have sometimes fair houses so full of glass, that one cannot tell where to become to be out of the sun or cold. For inbowed windows, I hold them of good use (in cities, indeed, upright do better, in respect of the uniformity toward the street); for they be pretty retiring places for confer-
ence; and besides, they keep both the wind and sun off; for that which would strike almost through the room doth scarce pass the window: but let them be but few, four in the court, on the sides only.

Beyond this court, let there be an inward court, of the same square and height, which is to be environed with the garden on all sides; and in the inside, cloistered on all sides upon decent and beautiful arches, as high as the first story: on the under story toward the garden, let it be turned to grotto, or place of shade, or estivation: and only have opening and windows toward the garden, and be level upon the floor, no whit sunk under ground, to avoid all dampishness: and let there be a fountain, or some fair work of statues in the midst of this court, and to be paved as the other court was. These buildings to be for privy lodgings on both sides, and the end for privy galleries; whereof you must foresee that one of them be for an infirmary, if the prince or any special persons should be sick, with chambers, bedchamber, 'anticamera,"' and "recamera," joining to it; thus upon the second story. Upon the ground story, a fair gallery, open, upon pillars; and upon the third story, likewise an open gallery upon pillars, to take the prospect and freshness of the garden. At both corners of the further side, by way of return, let there be two delicate or rich cabinets, daintily paved, richly hanged, glazed with crystalline glass, and a rich cupola in the midst; and all other elegancy that can be thought upon. In 12 Bacon
the upper gallery, too, I wish that there may be, if the place will yield it, some fountains running in divers places from the wall, with some fine avoidances. And thus much for the model of the palace; save that you must have, before you come to the front, three courts; a green court plain, with a wall about it ; a second court of the same, but more garnished with little turrets, or rather embellishments, upon the wall; and a third court, to make a square with the front, but not to be built, nor yet enclosed with a naked wall, but enclosed with terraces leaded aloft, and fairly garnished on the three sides; and cloistered on the inside with pillars, and not with arches below. As for offices, let them stand at distance, with some low galleries to pass from them to the palace itself.

## XLVI.-OF GARDENS.

God Almighty first planted a garden; and, indeed it is the purest of human pleasures; it is the greatest refreshment to the spirits of man; without which buildings and palaces are but gross handiworks; and a man shall ever see, that, when ages grow to civility and elegancy, men come to build stately, sooner than to garden finely; as if gardening were the greater perfection. I do hold it in the royal ordering of gardens, there ought to be gardens for all the months in the year, in which. severally, things of beauty may be then in season. For December, and January, and
the latter part of November, you must take such things as are green all winter: holly, ivy, bays, juniper, cypress-tree, yew, pineappletrees; fir-trees, rosemary, lavender; periwinkle, the white, the purple, and the blue; germander, flags, orange-trees, lemon-trees, and myrtles, if they be stoved; and sweet majoram, warm set. There followeth, for the latter part of January and February, the mezereontree which then blossoms: crocus vernus, both the yellow and the gray; primroses, anemones, the early tulip, the hyacinthus orientalis, chamairis fritellaria. For March, there comes violets, especially the single blue, which are the earliest; the yellow daffodil, the daisy, the almond-tree in blossom, the peach-tree in blossom, the cornelian-tree in blossom, sweet-briar. In April follow the double white violet, the wall-flower, the stock-gilliflower, the cowslip, flower-de-luces, and lilies of all natures; rose-mary-flowers, the tulip, the double peony, the pale daffodil, the French honeysuckle, the cherry-tree in blossom, the damascene and plum-trees in blossom, the white thorn in leaf, the lilac-tree. In May and June come pinks of all sorts, specially the blush-pink; roses of all kinds, except the musk, which comes later; honeysuckles, strawberries, bugloss, columbine, the French marigold, flos Africanus, cherry-tree in fruit, ribes, figs in fruit, rasp, vine-flowers, lavender in flowers, the sweet satyrian, with the white flower; herba muscaria, lilium convallium, the appletree in blossom. In July come gilliflowers of
all varieties, musk-roses, the lime-tree in blossom, early pears, and plums in fruit, genitings, codlins. In August come plums of all sorts in fruit, pears, apricots, barberries, filberts, musk-melons, monks-hoods of all colors. In September come grapes, apples, poppies of all colors, peaches, melocotones, nectarines, cornelians, wardens, quinces. In October, and the beginning of November come services, medlars, bullaces, roses cut or removed to come late, holly-oaks, and such like. These particulars are for the climate of London; but my meaning is perceived, that you may have "ver perpetuum," as the place affords.

And because the breath of flowers is far sweeter in the air (where it comes and goes, like the warbling of music), than in the hand, therefore nothing is more fit for that delight, than to know what be the flowers and plants that do best perfume the air. Roses, damask and red, are fast flowers of their smells; so that you may walk by a whole row of them, and find nothing of their sweetness: yea, though it be in a morning's dew. Bays, likewise, yield no smell as they grow, rosemary little, nor sweet majoram; that which, above all others, yields the sweetest smell in the air, is the violet, especially the white double violet, which comes twice a year, about the middle of April, and about Bartholomew tide. Next to that is the musk-rose; then the strawberry leaves dying, with a most excellent cordial smell; then the flowers of the vines, it is a little dust like the dust of a bent, which
grows upon the cluster in the first coming forth; then sweet-briar, then wall-flowers, which are very delightful to be set upon a parlor or lower chamber window; then pinks and gillifowers, especially the matted pink and clove gilliflower; then the flowers of the limetree; then the honeysuckles, so they be somewhat afar off. Of bean-flowers I speak not, because they are field flowers; but those which perfume the air most delightfully, not passed by as the rest, but being trodden upon and crushed, are there; that is, burnet, wild thyme, and water-mints; therefore you are to set whole alleys of them, to have the pleasure when you walk or tread.

For gardens (speaking of those which are indeed prince-like, as we have done of buildings) the contents ought not well to be under thirty acres of ground, and to be divided into three parts; a green in the entrance, a heath, or desert, in the going forth, and the main garden in the midst, besides alleys on both sides; and I like well that four acres of ground be assigned to the green, six to the heath, four and four to either side, and twelve to the main garden. The green hath two pleasures: the one, because nothing is more pleasant to the eye than green grass kept finely shorn; the other, because it will give you a fair alley in the midst, by which you may go in front upon a stately hedge, which is to enclose the garden; but because the alley will be long, and in great heat of the year, or day, you ought not to buy the shade in the garden by going in the
sun through the green, therefore you are, of either side the green, to plant a covert alley, upon carpenter's work, about twelve foot in height, by which you may go in shade into the garden. As for the making of knots, or figures, with divers colored earths, that they may lie under the windows of the house on that side which the garden stands, they be but toys; you may see as good sights many times in tarts. The garden is best to be square, encompassed on all the four sides with a stately arched hedge, the arches to be upon pillars of carpenter's work, of some ten foot high, and six foot broad, and the spaces between of the same dimension with the breadth of the arch. Over the arches let there be an entire hedge of some four foot high, framed also upon carpenter's work; and upon the upper hedge, over every arch, a little turret, with a belly enough to receive a cage of birds: and over every space between the arches some other little figure, with broad plates of round colored glass gilt, for the sun to play upon: but this hedge, I intend to be raised upon a bank, not steep but gently slope, of some six foot, set all with flowers. Also I understand, that this square of the garden should not be the whole breadth of the ground, but to leave on either side ground enough for diversity of side alleys, unto which the two covert alleys of the green may deliver you, but there must be no alleys with hedges at either end of this great enclosure; not at the hither end, for letting your prospect upon this fair hedge from the green; nor at the
further end, for letting your prospect from the hedge through the arches upon heath.

For the ordering of the ground within the great hedge, I leave it to variety of device; advising, nevertheless, that whatsoever form you cast it into first, it be not too bushy, or full of work: wherein I, for my part, do not like images cut out in juniper or other garden stuff; they be for children. Little low hedges, round like wells, with some pretty pyramids, I like well; and in some places fair columns, upon frames of carpenter's work. I would also have the alleys spacious and fair. You may have closer alleys upon the side grounds, but none in the main garden. I wish also, in the very middle, a fair mount, with three ascents and alleys, enough for four to walk abreast; which I would have to be perfect circles, without any bulwarks or embossments; and the whole mount to be thirty foot high, and some fine banqueting-house with some chimneys neatly cast, and without too much glass.

For fountains, they are a great beauty and refreshment; but pools mar all, and make the garden unwholesome and full of flies and frogs. Fountains I intend to be of two natures: the one that sprinkleth or spouteth water: the other a fair receipt of water, of some thirty or forty foot square, but without fish, or slime, or mud. For the first, the ornaments of images, gilt or of marble, which are in use, do well: but the main matter is so to convey the water, as it never stay,
either in the bowls or in the cistern: that the water be never by rest discolored green, or red, or the like, or gather any mossiness or putrefaction; besides that, it is to be cleaned every day by the hand: also some steps up to it, and some fine pavement about it doth well. As for the other kind of fountain, which we may call a bathing-pool, it may admit much curiosity and beauty, wherewith we will not trouble ourselves: as, that the bottom be finely paved, and with images: the sides, likewise; and withal embellished with colored glass, and such things of lustre; encompassed also with fine rails of low statures: but the main point is the same which we mentioned in the former kind of fountain; which is, that the water be in perpetual motion, fed by a water higher than the pool, and delivered into it by fair spouts, and then discharged away under ground by some equality of bores, that it stay little: and for fine devices, of arching waters without spilling, and making it rise in several forms (of feathers, drinking-glasses, canopies, and the like) ; they be pretty things to look upon, but nothing to health and sweetness.

For the heath, which was the third part of our plot, I wish it to be framed as much as may be to a natural wildness. Trees I would have none in it, but some thickets made only of sweet-briar and honeysuckle, and some wild vine amongst; and the ground set with violets, strawberries, and primroses; for these are sweet, and prosper in the shade; and these to be in the heath here and there, not in any or-
der. I like also little heaps, in the nature of mole-hills (such as are in wild heaths), to be set, some with wild thyme, some with pinks, some with germander, that gives a good flower to the eye; some with periwinkle, some with violets, some with strawberries; some with cowslips, some with daisies, some with red roses, some with lilium convallium, some with sweet-Williams red, some with bear's foot, and the like low flowers, being withal sweet and sightly; part of which heaps to be with standards of little bushes pricked upon their top, and part without; the standards to be roses, juniper, holly, barberries (but here and there, because of the smell of their blossoms), red currants, gooseberries, rosemary, bays, sweet-briar, and such like: but these standards to be kept with cutting that they grow not out of course.

For the side grounds, you are to fill them with variety of alleys, private, to give a full shade; some of them, wheresoever the sun be. You are to frame some of them likewise for shelter, that when the wind blows sharp, you may walk as in a gallery: and those alleys must be likewise hedged at both ends, to keep out the wind; and these closer alleys must be ever finely graveled, and no grass, because of going wet. In many of these alleys, likewise, you are to set fruit-trees of all sorts, as well upon the walls as in ranges, and this should be generally observed, that the borders wherein you plant your fruit-trees be fair, and large, and low, and not steep; and set with fine flow-

[^1]ers, but thin and sparingly lest they deceive the trees. At the end of both the side grounds I would have a mount of some pretty height, leaving the wall of the enclosure breast-high, to look abroad into the fields.

For the main garden I do not deny but there should be some fair alleys ranged on both sides, with fruit-trees, and some pretty tufts of fruit-trees and arbors with seats, set in some decent order; but these to be by no means set too thick, but to leave the main garden so as it be not close, but the air open and free. For as for shade, I would have you rest upon the alleys of the side grounds, there to walk, if you be disposed, in the heat of the year or day; but to make account that the main garden is for the more temperate parts of the year, and, in the heat of summer for the morning and the evening or overcast days.

For aviaries, I like them not, except they be of that largeness as they may be turfted, and have living plants and bushes set in them; that the birds may have more scope and natural nesting, and that no foulness appear in the floor of the aviary. So I have made a platform of a princely garden, partly by precept, partly by drawing; not a model, but some general lines of it; and in this I have spared for no cost: but it is nothing for great princes, that for the most part taking advice with workmen with no less cost set their things together, and sometimes add statues and such things, for state and magnificence, but nothing to the true pleasure of a garden.

## XLVII.-OF NEGOTIATING.

It is generally better to deal by speech than by letter, and by the mediation of a third than by a man's self. Letters are good, when a man would draw an answer by letter back again; or when it may serve for a man's justification afterward to produce his own letter; or where it may be danger to be interrupted, or heard by pieces. To deal in person is good, when a man's face breedeth regard, as commonly with inferiors; or in tender cases when a man's eye upon the countenance of him with whom he speaketh, may give him a direction how far to go: and generally where a man will reserve to himself liberty, either to disavow or to expound. In choice of instruments, it is better to choose men of a plainer sort, that are like to do that, that is committed to them, and to report back again faithfully the success, than those that are cunning to contrive out of other men's business somewhat to grace themselves, and will help the matter in report, for satisfaction sake. Use also such persons as affect the business wherein they are employed, for that quickeneth much; and such as are fit for the matter, as bold men for expostulation, fairspoken men for persuasion, crafty men for inquiry and observation, froward and absurd men for business that doth not well bear out itself. Use also such as have been lucky and prevailed before in things wherein you have employed them; for that breeds confidence, and they will strive to maintain their prescription. It is
better to sound a person with whom one deals afar off than to fall upon the point at first, except you mean to surprise him by some short question. It is better dealing with men in appetite, than with those that are where they would be. If a man deal with another upon conditions, the start of first performance is all: which a man cannot reasonably demand, except either the nature of the thing be such, which must go before: or else a man can persuade the other party, that he shall still need him in some other thing; or else that he be counted the honester man. All practice is to discover, or to work. Men discover themselves in trust, in passion, at unawares; and of necessity, when they would have somewhat done, and cannot find an apt pretext. If you would work any man, you must either know his nature and fashions, and so lead him; or his ends, and so persuade him; or his weakness and disadvantages, and so awe him, or those that have interest in him, and so govern him. In dealing with cunning persons, we must ever consider their ends, to interpret their speeches; and it is good to say little to them, and that which they least look for. In all negotiations of difficulty, a man may not look to sow and reap at once; but must prepare business, and so ripen it by degrees.

## XLVIII.-OF FOLLOWERS AND FRIENDS.

Costly followers are not to be liked; lest while a man maketh his train longer, he make his wings shorter. I reckon to be costly, not them alone which charge the purse, but which are wearisome and importune in suits. Ordinary followers ought to challenge no higher conditions than countenance, recommendation, and protection from wrongs. Factious followers are worse to be liked, which follow not upon affection to him with whom they range themselves, but upon discontentment conceived against some other; whereupon commonly ensueth that ill intelligence, that we many times see between great personages. Likewise glorious followers, who make themselves as trumpets of the commendation of those they follow, are full of inconveniences, for they taint business through want of secrecy; and they export honor from a man and make him a return in envy. There is a kind of followers, likewise, which are dangerous, being indeed espials; which inquire the secrets of the house, and bear tales of them to others; yet such men, many times, are in great favor; for they are officious, and commonly exchange tales. The following by certain estates of men answerable to that which a great person himself professeth (as of soldiers to him that hath been employed in the wars, and the like) hath ever been a thing civil and well taken even in monarchies, so it be without too much
pomp or popularity, but the most honorable kind of following, is to be followed as one that apprehendeth to advance virtue and desert in all sorts of persons; and yet where there is no eminent odds in sufficiency it is better to take with the more passable, than with the more able; and besides, to speak truth in base times, active men are of more use than virtuous. It is true, that in government, it is good to use men of one rank equally: for to countenance some extraordinary, is to make them insolent and the rest discontent; because they may claim a due: but contrariwise in favor, to use men with much difference and election is good; for it maketh the persons preferred more thankful, and the rest more officious: because all is of favor. It is good discretion not to make too much of any man at the first; because one cannot hold out that proportion. To be governed (as we call it) by one, is not safe; for it shows softness, and gives a freedom to scandal and disreputation; for those that would not censure, or speak ill of a man immediately, will talk more boldly of those that are so great with them, and thereby wound their honor; yet to be distracted with many, is worse; for it makes men to be of the last impression, and full of change. To take advice of some few friends is over honorable; for lookers-on many times see more than gamesters: and the vale best discovereth the hill. There is little friendship in the world, and least of all between equals, which was wont to be magnified. That that is, is between superior and inferior
whose fortunes may comprehend the one the other.

## XLIX.-OF SUITORS.

Many ill matters and projects are undertaken; and private suits do putrefy the public good. Many good matters are undertaken with bad minds; I mean not only corrupt minds, but crafty minds; that intend not performance. Some embrace suits, which never mean to deal effectually in them; but if they see there may be life in the matter, by some other means they will be content to win a thank, or take a second reward, or at least, to make use in the meantime of the suitor's hopes. Some take hold of suits only for an occasion to cross some other, or to make an information, whereof they could not otherwise have apt pretext, without care what become of the suit when that turn is served; or, generally to make other men's business a kind of entertainment to bring in their own: nay, some undertake suits with a full purpose to let them fall; to the end to gratify the adverse party, or competitor. Surely there is in some sort a right in every suit; either a right of equity, if it be a suit of controversy, or a right of desert, if it be a suit of petition. If affection lead a man to favor the wrong side in justice, let him rather use his countenance to compound the matter than to carry it. If affection lead a man to favor the less worthy in desert, let him do it without depraving or disabling
the better deserver. In suits which a man doth not well understand, it is good to refer them to some friend of trust and judgment, that may report whether he may deal in them with honor: but let him choose well his referendaries, for else he may be led by the nose. Suitors are so distasted with delays and abuses that plain dealing in denying to deal in suits at first, and reporting the success barely, and in challenging no more thanks than one hath deserved, is grown not only honorable but also gracious. In suits of favor, the first coming out to take little place; so far forth consideration may be had of his trust, that if intelligence of the matters could not otherwise have been had but by him, advantage be not taken of the note, but the party left to his other means; and in some sort recompensed for his discovery. To be ignorant of the value of a suit, is simplicity; as well as to be ignorant of the right thereof, is want of conscience. Secrecy in suits is a great mean of obtaining; for voicing them to be in forwardness may discourage some kind of suitors; but doth quicken and awake others: but timing of the suit is the principal; timing I say not only in respect of the person that should grant it, but in respect of those which are like to cross it. Let a man, in the choice of his mean, rather choose the fittest mean, than the greatest mean; and rather them that deal in certain things, than those that are general. The reparation of a denial is sometimes equal to the first grant, if a man show himself neither dejected nor discontented.
"Iniquum petas, ut æquum feras," is a good rule, where a man hath strength of favor; but otherwise a man were better rise in his suit; for he that would have ventured at first to have lost the suitor, will not, in the conclusion, lose both the suitor and his own former favor. Nothing is thought so easy a request to a great person, as his letter; and yet, if it be not in a good cause, it is so much out of his reputation. There are no worse instruments than these general contrivers of suits: for they are but a kind of poison and infection to public proceedings.

## L. -OF STUDIES.

Studies serve for delight, for ornament, and for ability. Their chief use for delight, is in privateness and retiring: for ornament, is in discourse; and for ability, is in the judgment and disposition of business; for expert men can execute, and perhaps judge of particulars, one by one: but the general counsels, and the plots and marshaling of affairs come best from those that are learned. To spend too much time in stories is sloth: to use them too much for ornament, is affectation; to make judgment wholly by their rules, is the humor of a scholar: they perfect nature, and are perfected by experience: for natural abilities are like natural plants, that need pruning by study; and studies themselves do give forth directions too much at large, except they be bounded in by experience. Crafty men contemn studies, simple men admire them, and wise men use
them; for they teach not their own use; but that is a wisdom; without them and above them, won by observation. Read not to contradict and confute, nor to believe and take for granted, nor to find talk and discourse, but to weigh and consider. Some books are to be tasted, others to be swallowed, and some few to be chewed and digested; that is, some books are to be read only in parts; others to be read but not curiously; and some few to be read wholly, and with diligence and attention. Some books also may be read by deputy, and extracts made of them by others; but that would be only in the less important arguments and the meaner sort of books; else distilled books are, like common distilled waters, flashy things. Reading maketh a full man; conference a ready man; and writing an exact man; and, therefore, if a man write little, he had need have a great memory ; if he confer little, he had need have a present wit; and if he read little, he need have much cunning, to seem to know that he doth not. Histories make men wise; poets, witty; the mathematics, subtile; natural philosophy, deep; moral, grave; logic and rhetoric, able to contend: "Abeunt studia in mores," nay, there is no stand or impediment in the wit, but may be wrought out by fit studies: like as diseases of the body may have appropriate exercises; bowling is good, for the stone and reins, shooting for the lungs and breast, gentle walking for the stomach, riding for the head and the like; so if a man's wit be wandering, let him study the mathe-
matics; for in demonstrations, his wit be called away never so little, he must begin again; if his wit be not apt to distinguish or find difference, let him study the schoolmen; for they are "Cymini sectores." If he be not apt to beat over matters and to call up one thing to prove and illustrate another, let him study the lawyers' cases: so every defect of the mind may have a special receipt.

## LI.-OF FACTION.

Many have an opinion not wise, that for a prince to govern his estate, or for a great person to govern his proceedings, according to the respect of factions, is a principal part of policy ; whereas, contrariwise, the chiefest wisdom is either, in ordering those things which are general, and wherein men of several factions do nevertheless agree, or in dealing with correspondence to particular persons, one by one: but I say not, that the consideration of factions is to be neglected. Mean men in their rising must adhere; but great men that have strength in themselves, were better to maintain themselves indifferent and neutral: yet even in beginners, to adhere so moderately, as he be a man of the one faction, which is most passable with the other, commonly giveth best way. The lower and weaker faction is the firmer in conjunction; and it is often seen, that a few that are stiff, do tire out a great number that are more moderate. When one of the factions is extinguished, the remaining subdi-
videth; as the faction between Lucullus and the rest of the nobles of the senate (which they called "optimates") held out a while against the faction of Pompey and Cæsar; but when the senate's authority was pulled down, Cæsar and Pompey soon after brake. The faction or party of Antonius and Octavianus Cæsar, against Brutus and Cassius, held out likewise for a time; but when Brutus and Cassius were overthrown, then soon after Antonius and Octavianus brake and subdivided. These examples are of wars, but the same holdeth in private factions: and therefore, those that are seconds in factions, do many times, when the faction subdivideth, prove principals; but many times also they prove ciphers and cashiered; for many a man's strength is in opposition; and when that faileth, he groweth out of use. It is commonly seen, that men once placed, take in with the contrary faction to that by which they enter; thinking, belike, that they have the first sure, and now are ready for a new purchase. The traitor in faction lightly goeth away with it, for when matters have stuck long in balancing, the winning of some one man casteth them, and he getteth all the thanks. The even carriage between two factions proceedeth not always of moderation, but of a trueness to a man's self, with end to make use of both. Certainly, in Italy, they hold it a little suspect in popes, when they have often in their mouth "Padre comune:" and take it to be a sign of one that meaneth to refer all to the greatness of his own house.

Kings had need beware how they side themselves and made themselves as of a faction or party; for leagues within the state are ever pernicious to monarchies; for they raise an obligation paramount to obligation of sovereignty, and make the king "tanquam unus ex nobis;'" as was to be seen in the League of France. When factions are carried too high and too violently, it is a sign of weakness in princes, and much to the prejudice both of their authority and business. The motions of factions under kings ought to be like the motions (as the astronomers speak) of the inferior orbs, which may have their proper motions, but yet still are quietly carried by the higher motion of "primum mobile."

## LII.-OF CEREMONIES AND RESPECTS.

He that is only real, had need have exceeding great parts of virtue; as the stone had need to be rich that is set without foil; hut if a man mark it well, it is in praise and commendation of men, as it is in gettings and gains: for the proverb is true, "That light gains make heavy purses;" for light gains come thick, whereas great come but now and then: so it is true, that small matters win great commendation, because they are continually in use and in note: whereas the occasion of any great virtue cometh but on festivals; therefore it doth much add to a man's reputation, and is (as Queen Isabella said) like perpetual letters commendatory, to have good forms; to attain
them, it almost sufficeth not to despise them; for so shall a man observe them in others; and let him trust himself with the rest; for if he labor too much to express them, he shall lose their grace; which is to be natural and unaffected. Some men's behavior is like a verse, wherein every syllable is measured; how can a man comprehend great matters, that breaketh his mind too much to small observations? Not to use ceremonies at all is to teach others not to use them again; and so diminisheth respect to himself; especially they be not to be omitted to strangers and formal natures: but the dwelling upon them, and exalting them above the moon, is not only tedious, but doth diminish the faith and credit of him that speaks; and, certainly, there is a kind of conveying of effectual and imprinting passages amongst compliments, which is of singular use, if a man can hit upon it. Amongst a man's peers, a man shall be sure of familiarity; and therefore, it is good a little to keep state; amongst a man's inferiors, one shall be sure of reverence; and therefore it is good a little to be familiar. He that is too much in anything, so that he giveth another occasion of satiety, maketh himself cheap. To apply one's self to others is good; so it be with demonstration, that a man doth it upon regard, and not upon facility. It is a good precept, generally in seconding another, yet to add somewhat of one's own: as if you will grant his opinion, let it be with some distinction; if you will follow his motion, let it be with con-
dition; if you allow his counsel, let it be with alleging further reason. Men had need beware how they be too perfect in compliments; for they be never so sufficient otherwise, their enviers will be sure to give them that attribuie, to the disadvantage of their greater virtues. It is loss also in business to be too full of respects, or to be too curious in observing times and opportunities. Solomon saith, "He that considereth the wind shall not sow, and he that looketh to the clouds shall not reap." A wise man will make more opportunities than he finds. Men's behavior should be like their apparel, not too straight or point device, but free for exercise or motion.

## LIII.-OF PRAISE.

Praise is the reflection of virtue; but it is glass, or body, which giveth the reflection. If it be from the common people, it is commonly false and naught, and rather followeth vain persons than virtuous; for the common people understand not many excellent virtues: the lowest virtues draw praise from them, the middle virtues work in them astonishment or admiration; but of the highest virtues they have no sense or perceiving at all; but shows and "species virtutibus similes," serve best with them. Certainly, fame is like a river, that beareth up things light and swollen, and drowns things weighty and solid; but if persons of quality and judgment concur, then it is (as the Scripture saith), "Nomen bonum
instar unguenti fragrantis:" it filleth all round about, and will not easily away; for the odors of ointments are more durable than those of flowers. There be so many false points of praise, that a man may justly hold it a suspect. Some praises proceed merely of flattery; and if he be an ordinary flatterer, he will have certain common attributes, which may serve every man; if he be a cunning flatterer, he will follow the arch-flatterer, which is a man's self, and wherein a man thinketh best of himself, therein the flatterer will uphold him most: but if he be an impudent flatterer, look wherein a man is conscious to himself that he is most defective, and is most out of countenance in himself, that will the flatterer entitle him to, perforce, "spreta conscientia." Some praises come of good wishes and respects, which is a form due in civility to kings and great persons, 'laudando præcipere;' when by telling men what they are they represent to them what they should be; some men are praised maliciously to their hurt, thereby to stir envy and jealously toward them; "Pessimum genus inimicorum laudantium;'" insomuch as it was a proverb amongst the Grecians that, "he that was praised to his hurt, should have a push rise upon his nose;' as we say, that a blister will rise upon one's tongue that te11s a lie; certainly, moderate praise, used with opportunity, and not vulgar, is that which doth the good. Solomon saith, "He that praiseth his friend aloud, rising early, it shall be to him no better than a curse." Too much magnifying of man

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or matter doth irritate contradiction, and procure envy and scorn. To praise a man's self cannot be decent, except it be in rare cases; but to praise a man's office or profession, he may do it with good grace, and with a kind of magnanimity. The cardinals of Rome, which are theologues, and friars, and schoolmen, have a praise of notable contempt and scorn toward civil business; for they call all temporal business of wars, embassages, judicature, and other employments, sbirrerie, which is under-sheriffries, as if they were but matters for under-sheriffs and catchpoles: though many times those under-sheriffries do more good than their high speculations. St. Paul, when he boasts of himself, he doth oft interlace, "I speak like a fool;" but speaking of his calling, he saith, "Magnificabo apostolatum meum."

## LIV.-OF VAIN-GLORY.

It was prettily devised of Æsop, the fly sat upon the axle-tree of the chariot-wheel, and said, "What a dust do I raise?" So are there some vain persons, that whatsoever goeth alone, or moveth upon greater means, if they have never so little hand in it, they think it is they that carry it. They that are glorious must needs be factious; for all bravery stands upon comparisons. They must needs be violent to make good their own vaunts; neither can they be secret, and therefore not effectual; but according to the French proverb, "Beaucoup
de bruit, peu de fruit;"-"much bruit, little fruit." Yet, certainly, there is use of this quality in civil affairs: where there is an opinion and fame to be created, either of virtue or greatness, these men are good trumpeters. Again, as Titus Livius noteth, in the case of Antiochus and the Ætolians, there are sometimes great effects of cross lies; as if a man that negotiates between two princes, to draw them to join in a war against the third, doth extol the forces of either of them above measure, the one to the other: and sometimes he that deals between man and man, raiseth his own credit with both, by pretending greater interest than he hath in either; and in these, and the like kinds, it often falls out, that somewhat is produced of nothing; for lies are sufficient to breed opinion, and opinion brings on substance. In military commanders and soldiers, vain-glory is an essential point; for as iron sharpens iron, so by glory, one courage sharpeneth another. In cases of great enterprise upon charge and adventure, a composition of glorious natures doth put life into business; and those that are of solid and sober natures, have more of the ballast than of the sail. In fame of learning, the flight will be slow without some feathers of ostentation: "Qui de contemnenda gloria libros scribunt, nomen suum inscribunt." Socrates, Aristotle, Galen, were men full of ostentation: certainly, vainglory helpeth to perpetuate a man's memory; and virtue was never so beholden to human nature. as it received its due at the second
hand. Neither had the fame of Cicero, Seneca, Plinius Secundus, borne her age so well if it had not been joined with some vanity in themselves; like unto varnish, that makes ceilings not only shine, but last. But all this while, when I speak of vain-glory, I mean not of that property that Tacitus doth attribute to Mucianus, "Omnium, quæ dixenat feceratque, arte quadam ostentator:' for that proceeds not of vanity, but of natural magnanimity and discretion; and, in some persons, is not only comely, but gracious; for excusations, cessions, modesty itself, well governed, are but arts of ostentation; and amongst those arts there is none better than that which Plinius Secundus speaketh of, which is to be liberal of praise and commendation to others, in that wherein a man's self hath any perfection: for, saith Pliny very wittily, "In commending another, you do yourself right: for he that you commend is either superior to you in that you commend, or inferior: if he be inferior, if he be to be commended, you much more; if he be superior, if he be not to be commended, you much less." Glorious men are the scorn of wise men, the admiration of fools, the idols of parasites, and the slaves of their own vaunts.

## LV.-OF HONOR AND REPUTATION.

The winning of honor is but the revealing of a man's virtue and worth without disadvantage; for some in their actions do woo and affect honor and reputation; which sort of men are commonly much talked of, but in-
wardly little admired: and some, contrariwise, darken their virtue in the show of it; so as they be undervalued in opinion. If a man perform that which hath not been attempted before, or attempted and given over, or hath been achieved, but not with so good circumstance, he shall purchase more honor than by affecting a matter of greater difficulty or virtue, wherein he is but a follower. If a man so temper his actions, as in some one of them he doth content every faction or combination of people, the music will be the fuller. A man is an ill husband of his honor that entereth into any action, the failing wherein may disgrace him more than the carrying of it through can honor him. Honor that is gained and broken upon another hath the quickest reflection, like diamonds cut with facets; and, therefore, let a man contend to excel any competitors of his in honor, in outshooting them, if he can, in their own bow. Discreet followers and servants help much to reputation: "Omnis fama a domesticis emanat." Envy, which is the canker of honor, is best extinguished by declaring a man's self in his ends, rather to seek merit than fame: and by attributing a man's successes rather to Divine providence and felicity, than to his own virtue or policy. The true marshaling of the degrees of sovereign honor are these: in the first place are "conditores imperiorum," founders of states and commonwealths; such as were Romulus, Cyrus, Cæsar, Ottoman, Ismael: in the second place are "legislatores," lawgivers, which are
also called second founders, or "perpetui principes," because they govern by their ordinances after they are gone; such were Lycurgus, Solon, Justinian, Edgar, Alphonsus of Castile the Wise, that made the "Siete Partidas:". in the third place are "liberatores," or "salvatores," such as compound the long miseries of civil wars, or deliver their countries from servitude of strangers or tyrants; as Augustus Cæsar, Vespasianus, Aurelianus, Theodoricus, King Henry the Seventh of England, King Henry the Fourth of France: in the fourth place are "propagatores," or "propugnatores imperii," such as in honorable wars enlarged their territories, or make noble defense against invaders; and, in the last place, are "patres patriæ," which reign justly and make the times good wherein they live; both which last kinds need no examples, they are in such number. Degrees of honor in subjects are, first, "participes curarum," those upon whom princes do discharge the greatest weight of their affairs; their right hands, as we call them ; the next are "duces belli," great leaders; such as are princes' lieutenants, and do them notable services in the wars; the third are "gratiosi," favorites; such as exceed not this scantling, to be solace to the sovereign, and harmless to the people: and the fourth, "negotiis pares:" such as have great places under princes, and execute their places with sufficiency. There is an honor, likewise, which may be ranked amongst the greatest, which happeneth rarely; that is, of such as
sacrifice themselves to death or danger for the good of their country; as was M. Regulus, and the two Decii.

## LVI.-OF JUDICATURE.

Judges ought to remember that their office is "jus dicere," and not "jus dare," to interpret law, and not to make law, or give law: else will it be like the authority claimed by the Church of Rome, which, under pretext of exposition of Scripture, doth not stick to add and alter, and to pronounce that which they do not find, and by show of antiquity to introduce novelty. Judges ought to be more learned than witty, more reverend than plausible, and more advised than confident. Above all things, integrity is their portion and proper virtue. "Cursed (with the law) is he that removeth the landmark." The mislayer of a mere stone is to blame; but it is the unjust judge that is the capital remover of landmarks, when he defineth amiss of lands and property. One foul sentence doth more hurt than many foul examples; for these do but corrupt the stream, the other corrupteth the fountain: so saith Solomon, "Fons turbatus at vena corrupta est justus cadens in, causa sua coram adversario." The office of judges may have reference unto the parties that sue, unto the advocates that plead, unto the clerks and ministers of justice underneath them, and to the sovereign or state above them.

First, for the causes or parties that sue.
"There be (saith the Scripture) that turn judgment into wormwood;" and surely there be, also, that turn it into vinegar; for injustice maketh it bitter, and delays make it sour. The principal duty of a judge is to suppress force and fraud; whereof force is the more pernicious when it is open, and fraud when it is close and disguised. Add thereto contentious suits, which ought to be spewed out, as the surfeit of courts. A judge ought to prepare his way to a just sentence, as God useth $\therefore$ :o prepare his way, by raising valleys and taking down hills: so when there appeareth on either side a high hand, violent prosecution, cunning advantages taken, combination, power, great counsel, then is the virtue of a judge seen to make inequality equal; that he may paint his judgment as upon an even ground. "Qui fortiter emungit, elicit sanguinem," and where the wine-press is hard wrought, it yields a harsh wine, that tastes of the grape-stone. Judges must beware of hard constructions, and strained inferences; for there is no worse torture than the torture of laws: especially in case of laws penal, they ought to have care that that which was meant for terror be not turned into rigor: and that they bring not upon the people, that shower whereof the Scripture speaketh, "Pluet super eos laqueos;" for penal laws, pressed, are a shower of snares upon the people: therefore, let penal laws, if they have been sleepers of long, or if they be grown unfit for the present time, be by wise judges confined in the execu-
tion: "Judicis officium est, ut res, ita tempora rerum," etc. In causes of life and death, judges ought (as far as the law permitteth) in justice to remember mercy, and to cast a severe eye upon the example, but a merciful eye upon the person.

Secondly, for the advocates and counsel that plead. Patience and gravity of hearing is an essential part of justice; and an overspeaking judge is no well-tuned cymbal. It is no grace to judge first to find that which he might have heard in due time from the bar; or to show quickness of conceit in cutting off evidence or counsel too short, or to prevent information by questions, though pertinent. The parts of a judge in hearing are four: to direct the evidence; to moderate length, repetition, or impertinency of speech; to recapitulate, select, and collate the material points of that which hath been said; and to give the rule, or sentence. Whatsoever is above these is too much, and proceedeth either of glory, and willingness to speak, or of impatience to hear, or of shortness of memory, or of want of a staid and equal attention. It is a strange thing to see that the boldness of advocates should prevail with judges; whereas they should imitate God, in whose seat they sit, who represseth the presumptuous, and giveth grace to the modest: but it is more strange, that judges should have noted favorites, which cannot but cause multiplication of fees, and suspicion of by-ways. There is due from the judge to the advocates some commendation and gracing, where causes
are well handled and fair pleaded, especially toward the side which obtaineth not; for that upholds in the client the reputation of his counsel, and beats down in him the conceit of his cause. There is likewise due to the public a civil reprehension of advocates, where there appeareth cunning counsel, gross neglect, slight information, indiscreet pressing, or an over-bold defense; and let not the counsel at the bar chop with the judge, nor wind himself into the handling of the cause anew after the judge hath declared his sentence; but, on the other side, let not the judge meet the canse half-way, nor give occasion to the party to say his counsel or proofs were not heard.

Thirdly, for that that concerns clerks and ministers. The place of justice is a hallowed place; and, therefore, not only the bench, but the foot-pace and precincts, and purprise thereof ought to be preserved without scandal and corruption; for, certainly, "Grapes (as the Scripture saith) will not be.gathered of thorns or thistles;" neither can justice yield her fruit with sweetness amongst the briars and brambles of catching and polling clerks and ministers. The attendance of courts is subject to four bad instruments: first, certain persons that are sower of suits, which make the court swell, and the country pine: the second sort is of both those that engage courts in quarrels or jurisdiction, and are not truly "amici curiæ," but "parasiti curiæ," in puffing a court up beyond her bounds for their own scraps and advantage: the third sort is of those that may 14 Bacon
be accounted the left hands of courts: persons that are full of nimble and sinister tricks and shifts, whereby they pervert the plain and direct courses of courts, and bring justice into oblique lines and labyrinths: and the fourth is the poller and exacter of fees: which justifies the common resemblance of the courts of justice to the bush, whereunto while the sheep flies for defense in weather, he is sure to lose part of his fleece. On the other side, an ancient clerk, skilful in precedents, wary in proceeding, and understanding in the business of the court, is an excellent finger of a court, and doth many times point the way to the judge himself.

Fourthly, for that which may concern the sovereign and estate. Judges ought, above all, to remember the conclusion of the Roman Twelve Tables, "Salus populi suprema lex;" and to know that laws, except they be in order to that end, are but things captious, and oracles not well inspired: therefore, it is a happy thing in a state, when kings and states do often consult with judges; and again, when judges do often consult with the king and state: the one, when there is matter of law intervenient in business of state; the other, when there is some consideration of state intervenient in matter of law; for many times the things deduced to judgment may be "meum" and "tuum" when the reason and consequence thereof may trench to point of estate: I call matter of estate, not only the parts of sovereignty, but whatsoever introduceth any great
alteration, or dangerous precedent; or concerneth manifestly any great portion of people: and let no man weakly conceive that just laws and true policy have any antipathy; for they are like the spirits and sinews, that one moves with the other. Let judges also remember, that Solomon's throne was supported by lions on both sides: let them be lions, but yet lions under the throne: being circumspect that they do not check or oppose any points of sovereignty. Let not judges also be so ignorant of their own right, as to think there is not left to them, as a principal part of their office, a wise use and application of laws; for they may remember what the apostle saith of a greater law than theirs. "Nos scimus quia lex bona est, modo quis ea utatur legitime."

## LVII.-OF ANGER.

To seek to extinguish anger utterly is but a bravery of the Stoics. We have better oracles: "Be angry, but sin not: let not the sun go down upon your anger." Anger must be limited and confined both in race and in time. We will speak first how the natural inclination and habit, "to be angry," may be tempered and calmed; secondly, how the particular motions of anger may be repressed, or, at least, refrained from doing mischief; thirdly, how to raise anger or appease anger in another.

For the first, there is no other way but to meditate and ruminate well upon the effects of anger, how it troubles man's life: and the
best time to do this, is to look back upon anger when the fit is thoroughly over. Seneca saith well, "that anger is like a ruin, which breaks itself upon that it falls." The Scripture exhorteth us "to possess our souls in patience;" whosoever is out of patience is out of possession of his soul. Men must not turn bees;

## __ "Animasque in vulnere ponunt."

Anger is certainly a kind of baseness; as it appears well in the weakness of those subjects in whom it reigns: children, women, old folks, sick folks. Only men must beware that they carry their anger rather with scorn than with fear; so that they may seem rather to be above the injury than below it; which is a thing easily done, if a man will give law to himself in it.

For the second point, the causes and motives of anger are chiefly three: first, to be too sensible of hurt; for no man is angry that feels not himself hurt; and therefore tender and delicate persons must needs be oft angry, they have so many things to trouble them, which more robust natures have little sense of: the next is, the apprehension and construction of the injury offered, to be, in the circumstances thereof, full of contempt: for contempt is that which putteth an edge upon anger, as much, or more, than the hurt itself; and, therefore, when men are ingenious in picking out circumstances of contempt, they do kindle their anger much: lastly, opinion of the touch of a man's reputation doth multiply and
sharpen anger; wherein the remedy is, that a man should have, as Gonsalvo was wont to say, "Telam honoris crassiorem." But in all refrainings of anger, it is the best remedy to win time, and to make a man's self believe that the opportunity of his revenge is not yet come; but that he foresees a time for it, and so to still himself in the meantime, and reserve it.

To contain anger from mischief, though it take hold of a man, there be two things whereof you must have special caution: the one, of extreme bitterness of words, especially if they be aculeate and proper; for "communia maledicta" are nothing so much; and again that in anger a man reveals no secrets; for that it makes him not fit for society: the other that you do not peremptorily break off in any business in a fit of anger; but howsoever you show bitterness, do not act anything that is not revocable.

For raising and appeasing anger in another, it is done chiefly by choosing of times, when men are frowardest and worst disposed to incense them; again, by gathering (as we touched before) all that you can find out to aggravate the contempt; and the two remedies are by the contraries; the former to take good times, when first to relate to a man an angry business; for the first impression is much; and the other is, to sever, as much as may be, the construction of the injury from the point of contempt; imputing it to misunderstanding, fear, passion, or what you will.

## LVIII.-OF VICISSITUDE OF THINGS.

Solomon saith, "There is no new thing upon the earth;" so that as Plato had imagination that all knowledge was but remembrance; so Solomon giveth his sentence, "That all novelty is but oblivion;" whereby you may see, that the river of Lethe runneth as well above ground as below. There is an abstruse astrologer that saith, if it were not for two things that are constant (the one is, that the fixed stars ever stand at like distance one from another, and never come nearer together, nor go further asunder; the other, that the diurnal motion perpetually keepeth time), no individual would last one moment: certain it is, that the matter is in a perpetual flux, and never at a stay. The great winding-sheets that bury all things in oblivion are two; deluges and earthquakes. As for conflagrations and great droughts, they do not merely dispeople, but destroy. Phæton's car went but a day; and the three years' drought in the time of Elias was but particular, and left people alive. As for the great burnings by lightnings, which are often in the West Indies, they are but narrow; but in the other two destructions, by deluge and earthquake, it is further to be noted, that the remnant of people which happen to be reserved, are commonly ignorant and mountainous people, that can give no account of the time past; so that the oblivion is all one as if none had been left. If you consider well of the people of the West Indies, it is very
probable that they are a newer, or a younger people than the people of the old world; and it is much more likely that the destruction that hath heretofore been there, was not by earthquakes (as the Egyptian priest told Solon, concerning the island of Atlantis, that it was swallowed by an earthquake), but rather that it was desolated by a particular deluge ; for earthquakes are seldom in those parts; but on the other side, they have such pouring rivers, as the rivers of Asia, and Africa, and Europe, are but brooks to them. Their Andes, likewise, or mountains, are far higher than those with us; whereby it seems, that the remnants of generation of men were in such a particular deluge saved. As for the observation that Machiavel hath, that the jealousy of sects doth much extinguish the memory of things; traducing Gregory the Great, that he did what in him lay to extinguish all heathen antiquities; I do not find that those zeals do any great effects, nor last long; as it appeared in the succession of Sabinian, who did revive the former antiquities.

The vicissitude, or mutations, in the superior globe, are no fit matter for this present argument. It may be, Plato's great year, if the world should last so long, would have some effect, not in renewing the state of life individuals (for that is the fume of those that conceive the celestial bodies have more accurate influences upon these things below, than indeed they have), but in gross. Comets, out of question, have likewise power and effect over
the gross and mass of things; but they are rather gazed, and waited upon in their journey, than wisely observed in their effects; especially in their respective effects; that is, what kind of comet for magnitude, color, version of the beams, placing in the region of heaven, or lasting, produceth what kind of effects.

There is a toy, which I have heard, and I would not have it given over, but waited upon a little. They say it is observed in the Low Countries (I know not in what part), that every five and thirty years the same kind and suit of years and weather comes about again; as great frosts, great wet, great droughts, warm winters, summers with little heat, and the like; and they call it the prime; it is a thing I do the rather mention, because, computing backward, I have found some concurrence.

But to leave these points of nature, and to come to men. The greatest vicissitude of things amongst men, is the vicissitude of sects and religions: for those orbs rule in men's minds most. The true religion is built upon the rock; the rest are tossed upon the waves of time. To speak, therefore, of the causes of new sects, and to give some counsel concerning them, as far as the weakness of human judgment can give stay to so great revolutions.

When the religion formerly received is rent by discords, and when the holiness of the professors of religion is decayed and full of scandal, and withal the times be stupid, ignorant, and barbarous, you may doubt the springing
up of a new sect; if then also there should arise any extravagant and strange spirit to make himself author thereof: all which points held when Mahomet published his law. If a new sect have not two properties, fear it not, for it will not spread: the one is the supplanting or the opposition of authority established; for nothing is more popular than that; the other is the giving license to pleasures and a voluptuous life: for as for speculative heresies (such as were in ancient times the Arians, and now the Arminians), though they work mightily upon men's wits, yet they do not produce any great alterations in states; except it be by the help of civil occasions. There be three manner of plantations of new sects: by the power of signs and miracles; by the eloquence and wisdom of speech and persuasion; and by the sword. For martyrdoms, I reckon them amongst miracles, because they seem to exceed the strength of human nature; and I may do the like of superlative and admirable holiness of life. Surely there is no better way to stop the rising of new sects and schisms, than to reform abuses; to compound the smailer differences; to proceed mildly and not with sanguinary persecutions; and rather to take off the principal authors, by winning and advancing them, than to enrage them by violence and bitterness.

The changes and vicissitude in wars are many: but chiefly in three things: in the seats or stages of the war, in the weapons, and in the manner of the conduct. Wars, in ancient
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times, seemed more to move from east to west; for the Persians, Assyrians, Arabians, Tartars (which were the invaders), were all eastern people. It is true, the Gauls were western; but we read but of two incursions of theirs: the one to Gallo-Græcia, the other to Rome: but east and west have no certain points of heaven; and no more have the wars, either from the east or west, any certainty of observation; but north and south are fixed; and it hath seldom or never been seen that the far southern people have invaded the northern, but contrariwise; whereby it is manifest that the northern tract of the world is in nature the more martial region: be it in respect of the stars of that hemisphere, or of the great continents that are upon the north; whereas the south part, for aught that is known, is almost all sea; or (which is most apparent) of the cold of the northern parts, which is that which, without aid of discipline, doth make the bodies hardest, and the courage warmest.

Upon the breaking and shivering of a great state and empire, you may be sure to have wars: for great empires, while they stand, do enervate and destroy the forces of the natives which they have subdued, resting upon their own protecting forces; and then, when they fail also all goes to ruin, and they become a prey; so was it in the decay of the Roman empire, and likewise in the empire of Almaigne, after Charles the Great, every bird taking a feather; and were not unlike to befall to Spain, if it should break. The great accessions and unions
of kingdoms do likewise stir up wars: for when a state grows to an over-power, it is like a great flood, that will be sure to overflow; as it hath been seen in the states of Rome, Turkey, Spain, and others. Look when the world hath fewest barbarous people, but such as commonly will not marry, or generate, except they know means to live (as it is almost everywhere at this day, except Tartary), there is no danger of inundations of people; but when there be great shoals of people, which go on to populate, without foreseeing means of life and sustentation, it is of necessity that once in an age or two they discharge a portion of their people upon other nations, which the ancient northern people were wont to do by lot; casting lots what part should stay at home, and what should seek their fortunes. When a warlike state grows soft and effeminate, they may be sure of a war: for commonly such states are grown rich in the time of their degenerating: and so the prey inviteth, and their decay in valor encourageth a war.

As for the weapons, it hardly falleth under rule and observation: yet we see even they have returns and vicissitudes; for certain it is, that ordnance was known in the city of Oxidraces, in India; and was that which the Macedonians called thunder and lightning, and magic; and it is well known that the use of ordnance hath been in China above two thousand years. The conditions of weapons, and their improvements are, first, the fetching afar off; for that outruns the danger, as it is seen
in ordnance and muskets; secondly, the strength of the percussion, wherein likewise ordnance do exceed all arietations, and ancient inventions; the third is, the commodious use of them as that may serve in all weathers, that the carriage may be light and manageable, and the like.

For the conduct of the war: at the first, men rested extremely upon number; they did put the wars likewise upon main force and valor, pointing days for pitched fields, and so trying it out upon an even match; and they were more ignorant in ranging and arraying their battles. After they grew to rest upon number, rather competent than vast, they grew to advantages of place, cunning diversions, and the like, and they grew more skilful in the ordering of their battles.

In the youth of a state, arms do flourish; in the middle age of a state, learning; and then both of them together for a time; in the declining age of a state, mechanical arts and merchandise. Learning hath its infancy when it is but beginning, and almost childish; then its youth, when it is luxuriant and juvenile; then its strength of years, when it is solid and reduced; and, lastly, its old age, when it waxeth dry and exhaust; but it is not good to look too long upon these turning wheels of vicissitude, lest we become giddy; as for the philology of them, that is but a circle of tales, and therefore not fit for this writing.

## A FRAGMENT OF AN ESSAY OF FAME.

The poets make Fame a monster: they describe her in part finely and elegantly, and in part gravely and sententiously; they say, Look how many feathers she hath, so many eyes she hath underneath, so many tongues, so many voices, she pricks up so many ears.

This is a flourish; there follow excellent parables; as that she gathereth strength in going, that she goeth upon the ground, and yet hideth her head in the clouds; that in the day-time she sitteth in a watch-tower, and flieth most by night; that she mingleth things done with things not done; and that she is a terror to great cities; but that which passeth all the rest is, they do recount that the earth mother of the giants that made war against Jupiter, and were by him destroyed, thereupon in anger brought forth Fame; for certain it is, that rebels, figured by the giants, and seditious fames and libels are but brothers and sisters, masculine and feminine; but now if a man can tame this monster, and bring her to feed at the hand and govern her, and with her fly other ravening fowl, and kill them, it is somewhat worth: but we are infected with the style of the poets. To speak now in a sad and serious manner, there is not in all the politics a place less handled, and more worthy to be handled, than this of fame. We will therefore speak of these points: what are false fames, and what are true fames, and how they may be best discerned; how fames may be sown
and raised; how they may be spread and multiplied; and how they may be checked and laid dead; and other things concerning the nature of fame. Fame is of that force, as there is scarcely any great action wherein it hath not a great part, especially in the war. Mucianus undid Vitellius by a fame that he scattered, that Vitellius had in purpose to remove the legions of Syria into Germany, and the legions of Germany into Syria; whereupon the legions of Syria were infinitely inflamed. Julius Cæsar took Pompey unprovided, and laid asleep his industry and preparations by a fame that he cunningly gave out, how Cæsar's own soldiers loved him not; and being wearied with the wars, and laden with the spoils of Gaul, would forsake him as soon as he came into Italy. Livia settled all things for the succession of her son Tiberius, by continually giving out that her husband Augustus was upon recovery and amendment; and it is a usual thing with the bashaws to conceal the death of the Grand Turk from the janisaries and men of war, to save the sacking of Constantinople, and other towns, as their manner is. Themistocles made Xerxes, king of Persia, post apace out of Græcia, by giving out that the Grecians had a purpose to break his bridge of ships which he had made athwart Hessespont. There be a thousand such like examples, and the more they are, the less they need to be repeated, because a man meeteth with them everywhere: therefore let all wise governors have as great a watch and care over
fames, as they have of the actions and designs themselves.

## OF A KING.

1. A king is a mortal God on earth, unto whom the living God hath lent his own name as a great honor; but withal told him, he should die like a man, lest he should be proud and flatter himself, that God hath, with his name, imparted unto him his nature also.
2. Of all kind of men, God is the least beholden unto them; for he doth most for them, and they do, ordinarily, least for him.
3. A king that would not feel his crown too heavy for him, must wear it every day; but if he think it too light, he knoweth not of what metal it is made.
4. He must make religion the rule of government, and not to balance the scale; for he that casteth in religion only to make the scales even, his own weight is contained in those characters: "Mene, mene, tekel, uphar$\sin : \mathrm{He}$ is found too light, his kingdom shall be taken from him."
5. And that king that holds not religion the best reason of state, is void of all piety and justice, the supporters of a king.
6. He must be able to give counsel himself, but not rely thereupon; for though happy events justify their counsels, yet it is better that the evil event of good advice be rather imputed to a subject than a sovereign.
7. He is the fountain of honor, which should not run with a waste-pipe, lest the
courtiers sell the water, and then, as Papists say of their holy wells, it loses the virtue.
8. He is the life of the law, not only as he is Lexloquens himself, but because he animateth the dead letter, making it active toward all his subjects proemio et poena.
9. A wise king must do less in altering his laws than he may; for new government is ever dangerous. It being true in the body politic, as in the corporal, that omnis subita immuttatio est periculosa; and though it be for the better, yet it is not without a fearful apprehension; for he that changeth the fundamental laws of a kingdom, thinketh there is no good title to a crown, but by conquest.
ro. A king that setteth to sale seats of justice, oppresseth the people; for he teacheth his judges to sell justice, and pretio porata pretio venditur justitia.
ir. Bounty and magnificence are virtues very regal, but a prodigal king is nearer a tyrant than a parsimonious; for store at home draweth not his contemplations abroad, but want supplieth itself of what is next, and many times the next way. A king therein must be wise, and know what he may justly do.
10. That king which is not feared, is not loved; and he that is well seen in his craft, must as well study to be feared as loved; yet not loved for fear, but feared for love.
11. Therefore, as he must always resemble Him whose great name he beareth, and that as in manifesting the sweet influence of his mercy on the severe stroke of his justice some-
times, so in this not to suffer a man of death to live, for besides that the land doth mourn, the restraint of justice toward sin doth more retard the affection of love, than the extent of mercy doth inflame it; and sure, where love is [ill] bestowed, fear is quite lost.
12. His greatest enemies are his flatterers; for though they ever speak on his side, yet their words still make against him.
13. The love which a king oweth to a weal public should not be overstrained to any one particular; yet that his more especial favor do reflect upon some worthy ones, is somewhat necessary, because there are few of that capacity.
14. He must have a special care of five things, if he would not have his crown to be but to him infelix felicitas.

First, that simulata sanctitas be not in the church; for that is dupex iniquitas.

Secondly, that inutilis cequitas set not in the chancery; for that is inepta misericordia.

Thirdly, that utilis iniquitas keep not the exchequer; for that is crudele latrocinium.

Fourthly, that fidelis temeritas be not his general, for that would bring but seram poenitentiam.

Fifthly, that infidelis prudentia be not his secretary; for that is anguis sub viridi herba.

To conclude: as he is of the greatest power, so he is subject to the greatest cares, made the servant of his people, or else he were without a calling at all.

He, then, that honoreth him not is next an
atheist, wanting the fear of God in his heart.

## ON DEATH.

I. I have often thought upon death, and I find it the least of all evils. All that which is past is as a dream; and he that hopes or depends upon time coming, dreams waking. So much of our life as we have discovered is already dead; and all those hours which we share, even from the breasts of our mothers, until we return to our grandmother the earth, are part of our dying days, whereof even this is one, and those that succeed are of the same nature, for we die daily; and as others have given place to us, so we must in the end give way to others.
2. Physicians in the name of death include all sorrow, anguish, disease, calamity, or whatsoever can fall in the life of man, either grievous or unwelcome. But these things are familiar unto us, and we suffer them every hour; therefore we die daily, and I am older since I affirmed it.
3. I know many wise men that fear to die; for the change is bitter, and flesh would refuse to prove it: besides, the expectation brings terror, and that exceeds the evil. But I do not believe that any man fears to be dead, but only the stroke of death; and such are my hopes, that if heaven be pleased, and nature renew but my lease for twenty-one years more, without asking longer days, I shall be strong enough to acknowledge without mourn-
ing, that I was begotten mortal. Virtue walks not in the highway, though she go per alta; this is strength and the blood of virtue, to contemn things that be desired, and to neglect that which is feared.
4. Why should man be in love with his fetters, though of gold? Art thou drowned in security? Then I say thou art perfectly dead. For though thou movest, yet thy soul is buried within thee, and thy good angel either forsakes his guard or sleeps. There is nothing under heaven, saving a true friend (who cannot be counted within the number of movables), unto which my heart doth lean. And this dear freedom hath begotten me this peace, that I mourn not for that end which must be, nor spend one wish to have one minute added to the uncertain date of my years. It was no mean apprehension of Lucian, who says of Menippus, that in his travels through hell, he knew not the kings of the earth from the other men but only by their louder cryings and tears, which were fostered in them through the remorseful memory of the good days they had seen, and the fruitful havings which they so unwillingly left behind them: he that was well seated, looked back at his portion, and was loath to forsake his farm; and others, either minding marriages, pleasures, profit or preferment, desired to be excused from death's banquet: they had made an appointment with earth, looking at the blessings, not the hand that enlarged them, forgetting how unclothedly
they came hither, or with what naked ornaments they were arrayed.
5. But were we servants of the precept given, and observers of the heathens' rule, memento mori, and not become benighted with this seeming felicity, we should enjoy it as men prepared to lose, and not wind up our thoughts upon so perishing a fortune: he that is not slackly strong (as the servants of pleasure), how can he be found unready to quit the veil and false visage of his perfection? The soul having shaken off her flesh, doth then set up for herself, and contemning things that are under, shows what finger hath enforced her; for the souls of idiots are of the same piece with those of statesmen, but now and then nature is at a fault, and this good guest of ours takes soil in an imperfect body, and so is slackened from showing her wonders, like an excellent musician which cannot utter himself upon a defective instrument.
6. But see how I am swerved, and lose my course, touching at the soul that doth least hold action with death, who hath the surest property in this frail act; his style is the end of all flesh, and the beginning of incorruption.

This ruler of monuments leads men for the most part out of this world with their heels forward, in token that he is contrary to life, which being obtained, sends men headlong into this wretched theater, where being arrived, their first language is that of mourning. Nor in my own thoughts, can I compare men more fitly to anything than to the Indian fig-tree,
which, being ripened to his full height, is said to decline his branches down to the earth, whereof she conceives again, and they become roots in their own stock.

So man, having derived his being from the earth, first lives the life of a tree, drawing his nourishment as a plant, and made ripe for earth, he tends downward, and is sowed again in his mother the earth, where he perisheth not, but expects a quickening.
7. So we see death exempts not a man from being, but only presents an alteration; yet there are some men (I think) that stand otherwise persuaded. Death finds not a worse friend than an alderman, to whose door I never knew him welcome: but he is an importunate guest, and will not be said nay.

And though they themselves shall affirm that they are not within, yet the answer will not be taken; and that which heightens their fear is, that they know they are in danger to forfeit their flesh, but are not wise of the pay-ment-day, which sickly uncertainty is the occasion that (for the most part) they step out of this world unfurnished for their general account, and being all unprovided, desire yet to hold their gravity, preparing their souls to answer in scarlet.

Thus I gather, that death is unagreeable to most citizens, because they commonly die intestate; this being a rule, that when their will is made, they think themselves nearer a grave than before: now they, out of the wisdoms of thousands, think to scare destiny,
from which there is no appeal, by not making a will, or to live longer by protestation of their unwillingness to die. They are for the most part well made in this world (accounting their treasures by legions, as men do devils) : their fortune looks toward them, and they are willing to anchor at it, and desire (if it be possible) to put the evil day far off from them, and to adjourn their ungrateful and killing period.

No, these are not the men which have bespoken death, or whose looks are assured to entertain a thought of him.
8. Death arrives gracious only to such as sit in darkness, or lie heavy burthened with grief and irons; to the poor Christian, that sits bound in the galley; to despairful widows, pensive prisoners, and deposed kings; to them whose fortune runs back, and whose spirits mutiny: unto such death is a redeemer, and the grave a place for retiredness and rest.

These wait upon the shore of death, and waft unto him to draw near, wishing above all others to see his star, that they might be led to his place; wooing the remorseless sisters to wind down the watch of their life, and to break them off before the hour.
9. But death is a doleful messenger to a usurer, and fate untimely cuts their thread; for it is never mentioned by him, but when rumors of war and civil tumults put him in mind thereof.

And when many hands are armed, and the peace of a city in disorder, and the foot of the common soldiers sounds an alarm on his stairs,
then perhaps such a one (broken in thoughts of his moneys abroad, and cursing the monuments of coin which are in his house) can be content to think of death, and (being hasty of perdition) will perhaps hang himself, lest his throat should be cut; provided that he may do it in his study, surrounded with wealth, to which his eye sends a faint and languishing salute, even upon the turning off; remembering always, that he have time and liberty, by writing, to depute himself as his own heir.

For that is a great peace to his end, and reconciles him wonderfully upon the point.
10. Herein we all dally with ourselves, and are without proof of necessity. I am not of those, that dare promise to pine away myself in vain glory, and I hold such to be but feat boldness, and then that dare commit it, to be vain. Yet for my part, I think nature should do me great wrong, if I should be so long in dying, as I was in being born.

To speak truth, no man knows the lists of his own patience: nor can divine how able he shall be in his sufferings, till the storm come (the perfectest virtue being tried in action): but I would (out of a care to do the best business well) ever keep a guard, and stand upon keeping faith and a good conscience.

I I. And if wishes might find place, I would die together, and not my mind often, and my body once; that is, I would prepare for the messengers of death, sickness and affliction, and not wait long, or be attempted by the violence of pain.

Herein I do not profess myself a Stoic, to hold grief no evil, but opinion, and a thing indifferent.

But I consent with Cæsar, that the suddenest passage is easiest, and there is nothing more awakens our resolve and readiness to die than the quieted conscience, strengthened with opinion, that we shall be well spoken of upon earth by those that are just, and of the family of virtue; the opposite whereof is a fury to man, and makes even life unsweet.

Therefore, what is more heavy than evil fame deserved? Or likewise, who can see worse days, than he that yet living doth follow at the funerals of his own reputation?

I have laid up many hopes, that I am privileged from that kind of mourning, and could wish the like peace to all those with whom I wage love.
12. I might say much of the commodities that death can sell a man; but briefly, death is a friend of ours; and he that is not ready to entertain him, is not at home. Whilst I am, my ambition is not to fore-flow the tide; I have but so to make my interest of it as I may account for it; I would wish nothing but what might better my days, not desire any greater place than the front of good opinion. I make not love to the continuance of days, but to the goodness of them; nor wish to die, but refer myself to my hour, which the great dispenser of all things hath appointed me; yet as I am frail and suffered for the first fault, were it given me to choose, I should not be earnest
to see the evening of my age; that extremity of itself being a disease, and a mere return into infancy: so that if perpetuity of life might be given me, I should think what the Greek poet said, "Such an age is a mortal evil." And since I must needs be dead, I require it may not be done before mine enemies, that I be not stript before I be cold; but before my friends. The night was even now: but that name is lost; it is not now late, but early. Mine eyes begin to discharge their watch, and compound with this fleshy weakness for a time of perpetual rest; and I shall presently be as happy for a few hours, as I had died the first hour I was born.

## THE FIRST EDITION. 1597.

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## ESSAYS.

## I.-OF STUDIES.

Studies serve for pastimes, for ornaments, for abilities; their chief use for pastimes is in privateness and retiring; for ornaments in discourse ; and for ability in judgment; for expert men can execute, but learned men are more fit to judge and censure. To spend too much time in them is sloth: to use them too much for ornament is affectation; to make judgment wholly by their rules is the humor of a scholar; they perfect nature, and are themselves perfected by experience; crafty men contemn them, wise men use them, simple men admire them; for they teach not their own use, but that there is a wisdom without them and above them won by observation. Read not to contradict nor to believe, but to weigh and consider. Some books are to be tasted, others to be swallowed, and some few to be chewed and digested; that is, some are to be read only in parts, others to be read but curiously, and some few to be read wholly with diligence and attention. Reading maketh a full man, conference a ready, and writing an exact man; therefore, if a man write little, he had need of a great memory; if he confer little, he had
need of a present wit; and if he read little, he had need have much cunning to seem to know that he doth not know. Histories make wise men; poets witty; the mathematics subtile; natural philosophy deep; moral grave; logic and rhetoric able to contend.

## II.-OF DISCOURSE.

Some, in their discourse, desire rather commendation of wit in being able to hold all arguments than of judgment in discerning what is true, as if it were a praise to know what might be said, and not what should be thought; some have certain commonplaces and themes wherein they are good and want variety, which kind of poverty is for the most part tedious, and now and then ridiculous; the honorablest part of talk is to give the occasion, and again to moderate and pass to somewhat else; it is good to vary, and mix speech of the present occasion with arguments, tales with reasons, asking of questions with telling of opinions, and jest with earnest; but somethings are privileged from jest-namely, religion, matters of State, great persons, all men's present business of importance, and any case that deserves pity. He that questioneth much shall learn much and content much, especially if he apply his questions to the skill of the party of whom he asketh, for he shall give them occasion to please themselves in speaking, and himself shall continually gather knowledge; if sometimes you dissemble your knowledge of that
you are thought to know, you shall be thought another time to know that which you know not. Speech of a man's self is not good often, and there is but one thing wherein a man may commend himself with good grace, and that is commending virtue in another; especially if it be such a virtue as whereunto himself pretendeth. Discretion of speech is more than eloquence, and to speak agreeably to him with whom we deal is more than to speak in good words or in good order. A good continued speech, without a good speech of interlocution, shows slowless; and a good second speech without a good set speech shows shallowness. To use too many circumstances ere one comes to the matter is wearisome, and to use none at all is blunt.

## III.-OF CEREMONIES AND RESPECTS.

He that is only real needed exceeding great parts of virtue, as the stone had need to be exceeding rich that it set without foil; but commonly it is in praise as it is in gain, for as the proverb is true that light gains make heavy purses, because they come thick, whereas the great come but now and then; so it is as true that small matters win great commendation because they are continually in use and in note, whereas the occasion of any great virtue cometh but on holidays. To attain good forms it sufficeth not to despise them, for so shall a man observe them in others, and let him trust himself with the rest; for if he care to express
them he shall lose their grace, which is to be natural and unaffected. Some men's behavior is like a verse, wherein every syllable is measured. How can a man observe great matter that breaketh his mind too much in small observations? Not to use ceremonies at all is to teach others not to use them again, and so diminish his respect; especially they are not to be omitted to strangers and strange natures. Among a man's equals a man shall be sure of familiarity, and therefore it is good a little to keep state; among a man's inferiors a man shall be sure of reverence, and therefore it is good a little to be familiar. He that is too much in anything, so that he giveth another occasion of satiety, maketh himself cheap. To apply one's self to others ås good, so it be with demonstration that a s.an does it upon regard, and not upon facility. It is a good precept generally in seconding another, yet to add somewhat of his own; if you grant his opinion, let it be with some distinction; if you will follow his motion, let it be with condition; if you allow his counsel, let it be with alleging farther reason.

## IV.-OF FOLLOWERS AND FRIENDS.

Costly followers are not to be liked, lest while a man maketh his train longer he maketh his wings shorter. I reckon to be costly not them alone which charge the purse, but which are wearisome and importunate in suits. Ordinary followers ought to challenge no higher
conditions than countenance, recommendation, and protection from wrong. Factious followers are worse to be liked which follow not upon f.ffection to him with whom they range themselves, but upon some discontentment received against some others, whereupon commonly ensueth that ill intelligence that many times we see between great personages; the following of certain states answerable to that which a great personage himself professeth, as of soldiers to him that hath been employed in the wars; and the like hath ever been a thing civil, and well taken even in monarchies, so it be without too much pomp or popularity. But the most honorable kind of following is to be followed, as one that intendeth to advance virtue and desert in all sorts of persons; and yet where there is no imminent odds in sufficiency, it is better to take with the more passable than with the more able. In government of charge it is good to use men of one rank equally; for to countenance some extraordinarily is to make them insolent and the rest discontent, because they may claim a due. But in favors to use men with much difference and election is good, for it maketh the persons preferred more thankful and the rest affectious, because all is of favor. It is good not to make too much of any man at first, because one cannot hold out that proportion. To be governed by one is not good, and to be distracted by many is worse; but to take advice of friends is ever honorable: for lookers on many times see more than gamesters, and the vale best discovereth the hill. 16 Bacon

There is little friendship in the world, and least of all between equals; that which is, is between superior and inferior, whose fortunes may comprehend the one the other.

## V.-OF SUITORS.

Many ill matters are undertaken, and many good matters with ill minds; some embrace suits which never mean to deal effectually in them, but if they see there may be life in the matter by some other mean, they will be content to win a thank, or take a second reward. Some take hold of suits only for an occasion to cross some others, or to make an information, whereof they could not otherwise have apt pretext, without care of what become of the suit when that turn is served; nay, some undertake suits with a full purpose to let them fall to the end to gratify the adverse party, or competitor. Surely there is in sort a right in every suit, either a right of equity, if it be a suit of controversy, or a right of desert, if it be a suit of petition; if affection lead a man to favor the wrong side, in justice rather let him use his countenance to compound the matter than to carry it; if affection lead a man to favor the less worthy in desert, let him do without depraving or disabling the better deserver; in suits which a man doth not understand, it is good to refer them to some friend of his, of trust and judgment, that may report whether he may deal in them with honor. Suitors are so distasted with delays and abuses
that plain dealing in denying to deal in suits at first, and reporting the success barely, and in challenging no more thanks than one hath deserved, is grown not only honorable, but also gracious; in suits of favor the first coming ought to take but little place, so far forth consideration may be had of his trust, that if intelligence of the matter could not otherwise have been had but by him, advantage be not taken of the note; to be ignorant of the value of a suit is simplicity, as well as to be ignorant of the right thereof is want of conscience ; secrecy in suits is a great mean of obtaining; for voicing them to be in forwardness may discourage some kind of suitors, but doth quicken and awake others; but timing of suits is the principal; timing, I say, not only in respect of the person that should grant it, but in respect of those which are like to cross it; nothing is thought so easy a request to a great man as his letter, and yet not in an ill cause, it is so much out of his reputation.

## VI. -OF EXPENSE.

Riches are for spending, and spending for honor and good action; therefore, extraordinary expense must be limited by the worth of the occasion; for voluntary undoing may be as well for a man's country as for the kingdom of heaven; but ordinary expense ought to be limited by a man's estate, and governed with such regard as it be within his compass, and not subject to deceit, and abuse of servants,
and ordered by the best show, that the bills may be less than the estimation abroad. It is no baseness for the greatest to descend and look into their own estate: some forbear it not of negligence alone, but doubting to bring themselves into melancholy in respect they shall find it broken; but wounds cannot be cured without searching; he that cannot look into his own estate had need both to choose well those whom he employeth and change them often; for new men are more timorous and less subtile; in clearing of a man's estate he may as well hurt himself in being too sudden as in letting it run out too long; for hasty selling is commonly as disadvantageable as interest; he that hath a state to repair may not despise small things; and commonly it is less dishonor to abridge petty charges than to stoop to petty gettings; a man ought warily to begin charges which begun must continue, but in matters that return not he may be more liberal.

## VII.-OF REGIMEN OF HEALTH.

There is a wisdom in this beyond the rules of physic; a man's own observation, what he finds good of, and what he finds hurt of, is the best physic to preserve health, but it is a safer conclusion to say this agreeth well with me, therefore I will continue it; I find no offense of this, therefore I may use it; for strength of nature in youth passeth over many excesses, which are owing a man till his age; discern of
the coming on of years, and think not to do the same things still. Beware of any sudden change in any great point of diet, and if necessity enforce it, fit the rest to it ; to be freeminded and cheerfully disposed at hours of meat, and of sleep and of exercise, is the best precept of long lasting. If you fly physic in health altogether, it will be too strong for your body when you shall need it; if you make it too familiar it will work no extraordinary effect when sickness cometh; despise no new accident in the body, but ask opinion of it ; in sickness principally respect health, and in health action; for those that put their bodies to endure in health, may in most sicknesses which are very sharp be cured only with diet and good tending. Physicians are some of them so pleasing to the humors of the patient they press not the true cure of the disease; and some others so regular in proceeding according to art for the disease as they respect not sufficiently the condition of the patient. Take one of a mild temper, and forget not to call as well the best acquainted with your body as the best reputed of for his faculty.

## VIII.-OF HONOR AND REPUTATION.

The winning of honor is but the revealing of a man's virtue and worth without disadvantage; for some in their actions do affect honor and reputation, which sort of men are much talked of, but inwardly little admired; and some darken their virtue in the show of it, so
that they be undervalued in opinion. If a man perform that which hath not been attempted before, or attempted and given over, or hath been achieved, but not with so good circumstance, he shall purchase more honor than by effecting a matter of greater difficulty wherein he is but a follower. If a man so temper his actions as in some of them he do content every faction, the music will be the fuller. A man is an ill husband of his honor that entereth into any action the failing wherein may disgrace him more than the carrying it through can honor him. Discreet followers help much to reputation Envy, which is the canker of honor, is best bistinguished by declaring a man's self in his ends, rather to seek merit than fame, and by attributing a man's success rather to Providence and felicity than to his own virtue and policy. The true marshalling of the degrees of sovereign honor are these: In the first place, Conditores, founders of states; in the second place are Legislatores, lawgivers, which are also called second founders; or Perpetui principes, because they govern by their ordinances after they are gone; in the third place are Liberatores, such as compound the long miseries of civil wars or deliver their country from the servitude of strangers or tyrants; in the fourth place are Propagatores, or Propugnatores imperii, such as in honorable wars enlarge their territories, or make noble defense against the invaders; and in the last place are Patriae patres, which reign justly, and make the times good wherein they live. Degrees of honor in sub-
jects are, first Participes curarum, those upon whom princes do discharge the greatest weight of their affairs, their right hands as we call them; the next are Duces belli, great leaders, such as are princes' lieutenants, and do them notable service in the wars; the third are Gratiosi favorites, such as exceed not this scantling to be solace to their sovereign and harmless to the people; and the fourth are called Negotiis pares, such as have great places under princes, and execute their places with sufficiency.

## IX.-OF FACTION.

Many have a new wisdom, otherwise called a fond opinion, that for a prince to govern his estate, or for a great person to govern his proceedings according to the respect of faction, is the principal part of policy. Whereas, contrariwise, the chiefest wisdom is either in ordering those things which are general, and wherein men of several factions do nevertheless agree, or in dealing with correspondent persons one by one. But I say not that the consideration of factions is to be neglected. Mean men must adhere, but great men, that have strength in themselves, were better to maintain themselves indifferent and neutral; yet, even in beginners, to adhere so moderately as he be a man of the one faction which is passablest with the other, commonly giveth best way. The lower and weaker faction is the firmer in condition. When one of the factions
is extinguished, the remaining subdivideth, which is good for a second. It is commonly seen that men once placed take in with the contrary faction to that by which they enter. The traitor in factions lightly goeth away with it, for when matters have stuck long in balancing, the winning of some one man casteth them, and he getteth all the thanks.

## X.-OF NEGOTIATING.

It is better generally to deal by speech than by letters, and by the mediation of a third than by one's self. Letters are good, when a man would draw an answer by letter back again, or when it may serve for a man's justification afterward to produce his own letter. To deal in person is good, where a man's face breeds regard, as commonly with inferiors. In choice of instruments, it is better to choose men of a plainer sort, that are likely to do that which is committed unto them, and to report back again faithfully the success, than they that are cunning to contrive out of other men's business somewhat to grace themselves, and will help the matter in report for satisfaction's sake. It is better to sound a person with whom one dealeth afar off than to fall upon the point at first, except you mean to surprise him by some short question. It is better dealing with men of appetite than with those who are where they would be. If a man deal with another upon conditions, the start, or first performance, is all which a man can reason-
ably demand, except either the nature of the thing be such which must go before; or else a man can persuade the other party that he shall need him in some other thing, or else that he be counted the honester man. All practice ${ }^{i} i s$ to discover, or to make men discover themselves in trust, in passion, at unawares, and of necessity, where they would have somewhat done and cannot find an apt pretext. If you would work any man, you must either know his nature and fashions, and so lead him; or his ends, and so win him; or his weaknesses or disadvantages, and so awe him; or those that have interest in him, and so govern him. In dealing with cunning persons, we must ever consider their ends to interpret their speeches, and it is good to say little unto them, and that which they least look for.

## THE LAST EDITION. 1625.

TO THE RIGHT HONORABLE MY VERY GOOD LORD THE

## DUKE OF BUCKINGHAM,

HIS GRACE, LORD HIGH ADMIRAL OF ENGLAND.
Excellent Lord:
Solomon says, "A good name is as a pre. cious ointment;" and I assure myself such will your Grace's name be with posterity, for your fortune and merit both have been eminent, and you have planted things that are like to last. I do now publish my Essays, which of all my other works have been most current, for that, as it seems, they come home to men's business and bosoms. I have enlarged them, both in number and weight, so that they are, indeed, a new work. I thought it, therefore, agreeable to my affection and obligation to your Grace to prefix your name before them, both in English and in Latin. For I do conceive that the Latin volume of them (being in the universal language) may last as long as books last. My Instauration I dedicated to the King; my History of Henry the Seventh (which I have now also translated into Latin) and my Portions of Natural History to the Prince, and these I dedicated to your Grace, being of the best fruits that by the good increase which God gives to my pen and labors I could yield. God lead your Grace by the hand.

Your Grace's most obliged and faithful servant, Fr. St. Alban.

## THE WISDOM OF THE ANCIENTS.

A SERIES OF MYTHOLOGICAL FABLES.

## PREFACE.

The earliest antiquity lies buried in silence and oblivion, excepting the remains we have of it in sacred writ. This silence was succeeded by poetical fables, and these, at length, by the writings we now enjoy: so that the concealed and secret learning of the ancients seems separated from the history and knowledge of the following ages by a veil, or partition wall of fables, interposing between the things that are lost and those that remain.

Many may imagine that I am here entering upon a work of fancy, or amusement, and design to use a poetical liberty, in explaining poetical fables. It is true, fables in general are composed of ductile matter, that may be drawn into great variety by a witty talent or an inventive genius, and be delivered of plausible meanings which they never contained. But this procedure has already been carried to excess; and great numbers, to procure the sanction of antiquity to their own notions and inventions, have miserably wrested and abused the fables of the ancients.

Nor is this only a late or infrequent practice, but of ancient date, and common even to this day. Thus Chrysippus, like an interpreter of dreams, attributed the opinions of the Stoics to the poets of old; and the chemists, at present, more childishly apply the poetical transformations to their experiments of the furnace. And though I have well weighed and considered all this, and thoroughly seen into the levity which the mind indulges for allegories and allusions, yet I cannot but retain a high value for the ancient mythology. And, certainly, it were very injudicious to suffer the fondness and licentiousness of a few to detract from the honor of allegory and parable in general. This would be rash and almost profane; for since religion delights in such shadows and disguises, to abolish them were, in a manner, to prohibit all intercourse betwixt things divine and human.

Upon deliberate consideration, my judgment is that a concealed instruction and allegory was originally intended in many of the ancient fables. This opinion may, in some respect, be owing to the veneration I have for antiquity, but more to observing that some fables discover a great and evident similitude, relation, and connection with the thing they signify, as well in the structure of the fable as in the propriety of the names whereby the persons or actors are characterized; insomuch, that no one could positively deny a sense and meaning to be from the first intended, and purposely shadowed out in them. For who can hear that

Fame, after the giants were destroyed, sprung up as their posthumous sister, and not apply it to the clamor of parties and the seditious rumors which commonly fly about for a time upon the quelling of insurrections? Or who can read how the giant Typhon cut out and carried away Jupiter's sinews-which Mercury afterward stole and again restored to Jupiterand not presently observe that this allegory denotes strong and powerful rebellions, which cut away from kings their sinews, both of money and authority; and that the way to have them restored is by lenity, affability, and prudent edicts, which soon reconcile, and, as it were, steal upon the affections of the subject? Or who, upon hearing that memorable expedition of the gods against the giants, when the braying of Silenus' ass greatly contributed in putting the giants to flight, does not clearly conceive that this directly points at the monstrous enterprises of rebellious subjects, which are frequently frustrated and disappointed by vain fears and empty rumors?

Again, the conformity and purport of the names is frequently manifest and self-evident. Thus Metis, the wife of Jupiter, plainly signifies counsel; Typhon, swelling; Pan, universality: Nemesis, revenge, etc. Nor is it a wonder, if sometimes a piece of history or other things are introduced, by way of ornament; or if the times of the action are confounded; or if part of one fable be tacked to another; or if the allegory be new turned; for all this most necessarily happen, as the fables
were the inventions of men who lived in different ages and had different views; some of them being ancient, others more modern; some having an eye to natural philosophy, and others to morality or civil policy.

It may pass for a further indication of a concealed and secret meaning, that some of these fables are so absurd and idle in their narration as to show and proclaim an allegory, even afar off. A fable that carries probability with it may be supposed invented for pleasure, or in imitation of history; but those that could never be conceived or related in this way must surely have a different use. For example, what a monstrous fiction is this, that Jupiter should take Metis to wife, and as soon as he found her pregnant eat her up, whereby he also conceived, and out of his head brought forth Pallas armed. Certainly no mortal could, but for the sake of the moral it couches, invent such an absurd dream as this, so much out of the road of thought!

But the argument of most weight with me is this, that many of these fables by no means appear to have been invented by the persons who relate and divulge them, whether Homer, Hesiod, or others; for if I were assured they first flowed from those later times and authors that transmit them to us, I should never expect anything singularly great or noble from such an origin. But whoever attentively considers the thing, will find that these fables are delivered down and related by those writers, not as matters then first invented and proposed, but
as things received and embraced in earlier ages. Besides, as they are differently related by writers nearly of the same ages, it is easily perceived that the relators drew from the common stock of ancient tradition, and varied but in point of embellishment, which is their own. And this principally raises my esteem of these fables, which I receive not as the product of the age, or invention of the poets, but as sacred relics, gentle whispers, and the breath of better times, that from the traditions of more ancient nations came, at length, into the flutes and trumpets of the Greeks. But if any one shall, notwithstanding this, contend that allegories are always adventitious, or imposed upon the ancient fables, and no way native or genuinely contained in them, we might here leave him undisturbed in that gravity of judgment he affects (though we cannot help accounting it somewhat dull and phlegmatic), and if it were worth the trouble, proceed to another kind of argument.

Men have proposed to answer two different and contrary ends by the use of parable: for parables serve as well to instruct or illustrate as to wrap up and envelop, so that though, for the present, we drop the concealed use, and suppose the ancient fables to be vague, indeterminate things, formed for amusement, still the other use must remain, and can never be given up. And every man of any learning, must readily allow that this method of instructing is grave, sober, or exceedingly useful, and sometimes necessary in the sciences, as it opens
an easy and familiar passage to the human understanding, in all new discoveries that are abstruse, and out of the road of vulgar opinions.' Hence, in the first ages, when such inventions and conclusions of the human reason as are now trite and common were new and little known, all things abounded with fables, parables, similes, comparisons and illusions, which were not intended to conceal, but to inform and teach, while the minds of men continued rude and unpracticed in matters of subtility and speculation, or even impatient, and in a manner incapable of receiving such things as did not directly fall under and strike the senses. For as hieroglyphics were in use before writing, so were parables in use before arguments. And even to this day, if any man would let new light in upon the human understanding, and conquer prejudice, without raising contests, animosities, opposition, or disturbance, he must still go in the same path, and have recourse to the like method of allegory, metaphor, and allusion.

To conclude, the knowledge of the early ages was either great or happy; great, if they by design made this use of trope and figure; happy if while they had other views, they afforded matter and occasion to such noble contemplations. Let either be the case, our pains, perhaps, will not be misemployed, whether we illustrate antiquity or things themselves.

The like, indeed, has been attempted by others; but to speak ingenuously, their great and voluminous labors have almost destroyed
the energy, the efficacy, and grace of the thing, while being unskilled in nature, and their learning no more than that of commonplace, they have applied the sense of the parables to certain general and vulgar matters, without reaching to their real purport, genuine interpretation, and full depth. For myself, therefore, I expect to appear new in these common things, because, leaving untouched such as are sufficiently plain and open, I shall drive only at those that are either deep or rich.

## I.-CASSANDRA, OR DIVINATION.

EXPLAINED OF TOO FREE AND UNSEASONABLE ADVICE.

The poets relate that Apollo, falling in love with Cassandra, was still deluded and put off by her, yet fed with hopes, till she had got from him the gift of prophecy; and having now obtained her end, she flatly rejected his suit. Apollo, unable to recall his rash gift, yet enraged to be outwitted by a girl, annexed this penalty to it, that though she should always prophecy true, she should never be believed; whence her divinations were always slighted, even when she again and again predicted the ruin of her country.

Explanation.-This fable seems invented to express the insignificance of unseasonable advice. For they who are conceited, stubborn, or intractable, and listen not to the instructions of Apollo, the god of harmony so as to
learn and observe the modulations and measures of affairs, the sharps and flats of discourse, the difference between judicious and vulgar ears, and the proper times of speech and silence, let them be ever so intelligent, and ever so frank of their advice or their counsels ever so good and just, yet all their endeavors, either of persuasion or force, are of little significance, and rather hasten the ruin of those they advise. But, at last, when the calamitous event has made the sufferers feel the effect of their neglect they too late reverence their advisers, as deep, foreseeing, and faithful prophets.

Of this we have a remarkable instance in Cato of Utica, who discovered afar off, and long foretold the approaching ruin of his country, both in the first conspiracy, and as it was prosecuted in the civil war between Cæsar and Pompey, yet did no good the while, but rather hurt the commonwealth, and hurried on its destruction, which Cicero wisely observed in these words: "Cato, indeed, judges excellently, but prejudices the state; for he speaks as in the commonwealth of Plato, and not as in the dregs of Romulus.

## II.-TYPHON, OR A REBEL.

EXPLAINED OF REBELLION.
The fable runs, that Juno, enraged at Jupiter's bringing forth Pallas without her assistance, incessantly solicited all the gods and goddesses, that she might produce without

Jupiter; and having by violence and importunity obtained the grant, she struck the earth, and thence immediately sprung up Typhon, a huge and dreadful monster, whom she committed to the nursing of a serpent. As soon as he was grown up, this monster waged war on Jupiter, and taking him prisoner in the battle, carried him away on his shoulders, into a remote and obscure quarter: and there cutting out the sinews of his hands and feet, he bore them off leaving Jupiter behind miserably maimed and mangled.

But Mercury afterward stole these sinews from Typhon, and restored them to Jupiter. Hence, recovering his strength, Jupiter again pursues the monster; first wounds him with a stroke of his thunder, when serpents arose from the blood of the wound; and now the monster being dismayed, and taking to flight, Jupiter next darted Mount Ætna upon him, and crushed him with the weight.

Explanation.-This fable seems designed to express the various fates of kings, and the turns that rebellions sometimes take in kingdoms. For princes may be justly esteemed married to their states, as Jupiter to Juno; but it sometimes happens, that being depraved by long wielding of the sceptre, and growing tyrannical, they would engross all to themselves, and slighting the counsel of their senators and nobles, conceive by themselves; that is, govern according to their own arbitrary will and pleasure. This inflames the people,
and makes them endeavor to create and set up some head of their own. Such designs are generally set on foot by the secret motion and instigation of the peers and nobles, under whose connivance the common sort are prepared for rising; whence proceeds a swell in the state, which is appositely denoted by the nursing of Typhon. This growing posture of affairs is fed by the natural depravity, and malignant dispositions of the vulgar, which to kings is an envenomed serpent. And now the disaffected, uniting their force, at length break out into open rebellion, which, producing infinite mischiefs, both to prince and people, is represented by the horrid and multiplied deformity of Typhon, with his hundred heads, denoting the divided powers; his flaming mouths, denoting fire and devastation; his girdle of snakes, denoting sieges and destruction; his iron hands, slaughter and cruelty; his eagle's talons, rapine, and plunder; his plumed body, perpetual rumors, contradictory accounts, etc. And sometimes these rebellions grow so high, that kings are obliged, as if carried on the backs of the rebels, to quit the throne, and retire to some remote and obscure part of their dominions, with the loss of their sinews, both of money and majesty.

But if now they prudently bear this reverse of fortune, they may, in a short time, by the assistance of Mercury, recover their sinews again; that is, by becoming moderate and affable; reconciling the minds and affections of the people to them, by gracious speeches and
prudent proclamations, which will win over the subjects cheerfully to afford new aids and supplies, and add fresh vigor to authority. But prudent and wary princes here seldom incline to try fortune by a war, yet do their utmost, by some grand exploit, to crush the reputation of the rebels: and if the attempt succeeds, the rebels, conscious of the wound received, and distrustful of their cause, first betake themselves to broken and empty threats, like the hissings of serpents; and next, when matters are grown desperate, to flight. And now, when they thus begin to shrink, it is safe and seasonable for kings to pursue them with their forces, and the whole strength of the kingdom thus effectually quashing and suppressing them, as it were by the weight of a mountain.

## III.-THE CYCLOPS, OR THE MINISTERS OF TERROR.

EXPLAINED OF bASE COURT OFFICERS.
It is related that the Cyclops, for their savageness and cruelty, were by Jupiter first thrown into Tartarus, and there condemned to perpetual imprisonment: but that afterward, Tellus persuaded Jupiter it would be for his service to release them, and employ them in forging thunderbolts. This he accordingly did; and they, with unwearied pains and diligence, hammered out his bolts, and other instruments of terror, with a frightful and continual din of the anvil.

It happened long after, that Jupiter was displeased with Æsculapius, the son of Apollo, for having, by the art of medicine, restored a dead man to life; but concealing his indignation, because the action in itself was pious and illustrious, he secretly incensed the Cyclops against him, who, without remorse, presently slew him with their thunderbolts: in revenge whereof, Apollo, with Jupiter's connivance, shot all them dead with his arrows.

Explanation.-This fable seems to point at the behavior of princes, who, having cruel, bloody, and oppressive ministers, first punish and displace them; but afterward, by the advice of Tellus, that is, some earthly-minded and ignoble person, employ them again, to serve a turn, when there is occasion for cruelty in execution, or severity in exaction; but these ministers being base in their nature, whet by their former disgrace, and well aware of what is expected from them, use double diligence in their office; till, proceeding unwarily, and over eager to gain favor they sometimes, from the private nods, and ambiguous orders of their prince, performed some odious or execrable action: when princes, to decline the envy themselves, and knowing they shall never want such tools at their back, drop them, and give them up to the friends and followers of the injured person; thus exposing them, as sacrifices to revenge and popular odium; whence with great applause, acclamations, and good wishes to the prince, these miscreants at last meet with their desert.

## IV.-NARCISSUS, OR SELF-LOVE.

Narcissus is said to have been extremely beautiful and comely, but intolerably proud and disdainful; so that, pleased with himself, and scorning the world, he led a solitary life in the woods; hunting only with a few followers, who were his professed admirers, among whom the nymph Echo was his constant attendant. In this method of life it was once his fate to approach a clear fountain, where he laid himself down to rest, in the noonday heat; when, beholding his image in the water, he fell into such a rapture and admiration of himself, that he could by no means be got away, but remained continually fixed and gazing, till at length he was turned into a flower, of his own name, which appears early in the spring, and is consecrated to the infernal deities, Pluto, Proserpine, and the Furies.

Explanation.-This fable seems to paint the behavior and fortune of those who, for their beauty, or other endowments, wherewith nature (without any industry of their own) has graced and adorned them, are extravagantly fond of themselves: for men of such a disposition generally affect retirement, and absence from public affairs; as a life of business must necessarily subject them to many neglects and contempts, which might disturb and ruffle their minds; whence such persons commonly lead a solitary, private, and shadowy life; see little company, and those only such as highly 17 Bacon
admire and reverence them; or, like an echo, assent to all they say.

And they who are depraved, and rendered still fonder of themselves by this custom, grow strangely indolent, inactive, and perfectly stupid. The Narcissus, a spring flower, is an elegant emblem of this temper, which at first flourishes, and is talked of, but when ripe, frustrates the expectation conceived of it.

And that this flower should be sacred to the infernal powers, carries out the allusion still further; because men of this humor are perfectly useless in all respects: for whatever yields no fruit, but passes, and is no more, like the way of a ship in the sea, was by the ancients consecrated to the infernal shades and powers.

## V.-THE RIVER STYX, OR LEAGUES.

EXPLAINED OF NECESSITY, in the oaths or SOLEMN LEAGUES OF PRINCES.
The only solemn oath, by which the gods irrevocably obliged themselves, is a wellknown thing, and makes a part of many ancient fables. To this oath they did not invoke any celestial divinity, or divine attribute, but only called to witness the river Styx; which, with many meanders, surrounds the infernal court of Dis. For this form alone, and none but this, was held inviolable and obligatory: and the punishment of falsifying it, was that dreaded one of being excluded, for a certain number of years, the table of the gods.

Explanation.-This fable seems invented to show the nature of the compacts and confederacies of princes; which, though ever so solemnly and religiously sworn to, prove but little the more binding for it: so that oaths in this case seem used, rather for decorum, reputation, and ceremony, than for fidelity, security, and effectuating. And though these oaths were strengthened with the bonds of affinity, which are the links and ties of nature, and again, by mutual services and good offices, yet we see all this will generally give way to ambition, convenience, and the thirst of power: the rather, because it is easy for princes, under various specious pretences to defend, disguise, and conceal their ambitious desires, and insincerity; having no judge to call them to account. There is, however, one true and proper confirmation of their faith, though no celestial divinity; but that great divinity of princes, Necessity; or, the danger of the state; and the securing of advantage.

This necessity is elegantly represented by Styx, the fatal river, that can never be crossed back. And this deity it was, which Iphicrates the Athenian invoked in making a league: and because he roundly and openly arows what most others studiously conceal, it may be proper to give his own words. Observing that the Lacedæmonians were inventing and proposing a variety of securities, sanctions, and bonds of alliance, he interrupted them thus: "There may indeed, my friends, be one bond and means of security between us; and that is,
for you to demonstrate you have delivered into our hands, such things as that if you had the greatest desire to hurt us, you could not be able." Therefore, if the power of offending be taken away, or if by a breach of compact there be danger of destruction or diminution to the state or tribute, then it is that covenants will be ratified, and confirmed, as it were by the Stygian oath, while there remains an impending danger of being prohibited and excluded the banquet of the gods; by which expression the ancients denoted the rights and prerogatives, the affluence, and the felicities, of empire and dominion.

## VI.-PAN, OR NATURE.

EXPLAINED OF NATURAL PHILOSOPHY,
The ancients have, with great exactness, delineated universal nature under the person of Pan. They leave his origin doubtful; some asserting him the son of Mercury, and others the common offspring of all Penelope's suitors. The latter supposition doubtless occasioned some later rivals to entitle this ancient fable Penelope; a thing frequently practiced when the earlier relations are applied to more modern characters and persons, though sometimes with great absurdity and ignorance, as in the present case; for Pan was one of the most ancient gods, and long before the time of Ulysses; besides, Penelope was venerated by antiquity for her matronal chastity. A third sort will have him the issue of Jupiter and

Hybris, that is, Reproach. But whatever his origin was, the Destinies are allowed his sisters.

He is described by antiquity, with pyramidal horns reaching up to heaven, a rough and shaggy body, a very long beard, of a biform figure, human above, half brute below, ending in goat's feet. His arms, or ensigns of power, are a pipe in his left hand, composed of seven reeds; in his right a crook; and he wore for his mantle a leopard's skin.

His attributes and titles were the god of hunters, shepherds, and all the rural inhabitants; president of the mountains; and, after Mercury, the next messenger of the gods. He was also held the leader and ruler of the Nymphs, who continually danced and frisked about him, attended with the Satyrs and their elders, the Sileni. He had also the power of striking terrors, especially such as were vain and superstitious; whence they came to be called panic terrors.

Few actions are recorded of him, only a principal one is, that he challenged Cupid at wrestling, and was worsted. He also caught the giant Typhon in a net, and held him fast. They relate further of him, that when Ceres, growing disconsolate for the rape of Proserpine hid herself, and all the gods took the utmost pains to find her, by going out different ways for that purpose, Pan only had the good fortune to meet her, as he was hunting, and discovered her to the rest. He likewise had the assurance to rival Apollo in music, and in the judgment
of Midas was preferred; but the judge had, though with great privacy and secrecy, a pair of asses' ears fastened on him for his sentence.

There is very little said of his amours; which may seem strange among such a multitude of gods, so profusely amorous. He is only reported to have been very fond of Echo, who was also esteemed his wife; and one nymph more, called Syrinx, with the love of whom Cupid inflamed him for his insolent challenge; so he is reported once to have solicited the moon to accompany him apart into the deep woods.

Lastly, Pan had no descendant, which also is a wonder, when the male gods were so extremely prolific; only he was the reputed father of a servant-girl called Iambe, who used to divert strangers with her ridiculous prattling stories.

This fable is perhaps the noblest of all antiquity, and pregnant with the mysteries and secrets of nature. Pan, as the name imports, represents the universe, about whose origin there are two opinions, viz., that it either sprung from Mercury, that is, the divine word, according to the Scriptures and philosophical divines, or from the confused seeds of things. For they who, allow only one beginning of all things, either ascribe it to God; or, if they suppose a material beginning, acknowledge it to be various in its powers; so that the whole dispute comes to these points; viz., either that nature proceeds from Mercury, or from Penelope and all her suitors.

The third origin of Pan seems borrowed by
the Greeks from the Hebrew mysteries, either by means of the Egyptians or otherwise ; for it relates to the state of the world, not in its first creation, but as made subject to death and corruption after the fall; and in this state it was and remains, the offspring of God and Sin, or Jupiter and Reproach. And, therefore, these three several accounts of Pan's birth may seem true, if duly distinguished in respect of things and times. For this Pan, or the universal nature of things, which we view and contemplate, had its origin from the divine Word and confused matter, first created by God himself, with the subsequent introduction of $\sin$ and consequently corruption.

The Destinies, or the natures and fates of things, are justly made Pan's sisters, as the chain of natural causes links together the rise, duration, and corruption; the exaltation, degeneration, and working; the processes, the effects, and changes, of all that can any way happen to things.

Horns are given him, broad at the roots, but narrow and sharp at the top, because the nature of all things seems pyramidal; for individuals are infinite, but being collected into a variety of species, they rise up into kinds, and these again ascend, and are contracted into generals, till at length nature may seem collected to a point. And no wonder if Pan's horns reach to the heavens, since the sublimities of nature, or abstract ideas, reach in a manner to things divine; for there is a short
and ready passage from metaphysics to natural theology.

Pan's body, or the body of nature, is, with great propriety and elegance, painted shaggy and hairy, as representing the rays of things; for rays are as the hair, or fleece of nature, and more or less worn by all bodies. This evidently appears in vision, and in all effects or operations at a distance: for whatever operates thus may be properly said to emit rays. But particularly the beard of Pan is exceeding long, because the rays of the celestial bodies penetrate, and act to a prodigious distance, and have descended into the interior of the earth so far as to change its surface; and the sun himself, when clouded on its upper part, appears to the eye bearded.

Again, the body of nature is justly described biform, because of the difference between its superior and inferior parts, as the former, for their beauty, regularity of motion, and influence over the earth, may be properly represented by the human figure, and the latter, because of their disorder, irregularity, and subjection to the celestial bodies, are by the brutal. This biform figure also represents the participation of one species with another; for there appear to be no simple natures; but all participate or consist of two: thus man has somewhat of the brute, the brute somewhat of the plant, the plant somewhat of the mineral; so that all natural bodies have really two faces, or consist of a superior and an inferior species.

There lies a curious allegory in the making of Pan goat-footed, on account of the motion of ascent which the terrestrial bodies have toward the air and heavens; for the goat is a clambering creature, that delights in climbing up rocks and precipices; and in the same manner the matters destined to this lower globe strongly affect to rise upward, as appears from the clouds and meteors.

Pan's arms, or the ensigns he bears in his hands, are of two kinds-the one an emblem of harmony, the other of empire. His pipe, composed of seven reeds, plainly denotes the consent and harmony, or the concords and discords of things, produced by the motion of the seven planets. His crook also contains a fine representation of the ways of nature, which are partly straight and partly crooked; thus the staff, having an extraordinary bend toward the top, denotes that the works of Divine Providence are generally brought about by remote means, or in a circuit, as if somewhat else were intended rather than the effect produced, as in the sending of Joseph into Egypt, etc. So likewise in human government, they who sit at the helm manage and wind the people more successfully by pretext and oblique courses, than they could by such as are direct and straight; so that, in effect, all scepters are crooked at the top.

Pan's mantle, or clothing, is with great ingenuity made of a leopard's skin, because of the spots it has, for in like manner the heavens are sprinkled with stars, the sea with islands, 18 Bacoz
the earth with flowers, and almost each particular thing is variegated or wears a mottled coat.

The office of Pan could not be more lively expressed than by making him the god of hunters; for every natural action, every motion and process, is no other than a chase; thus arts and sciences hunt out their works, and human schemes and counsels their several ends; and all living creatures either hunt out their ailment, pursue their prey, or seek their pleasures, and this in a skilful and sagacious manner. He is also styled the god of the rural inhabitants, because men in this situation live more according to nature than they do in cities and courts, where nature is so corrupted with effeminate arts, that the saying of the poet may be verified-
-pars minima est ipsa puella sui.
He is likewise particularly styled President of the Mountains, because in mountains and lofty places the nature of things lies more open and exposed to the eye and the understanding.

In his being called the messenger of the gods, next after Mercury, lies a divine allegory, as next after the Word of God, the image of the world is the herald of the Divine power and wisdom, according to the expression of the Psalmist, "the heavens declare the glory of God, and the firmament showeth his handiwork."

Pan is delighted with the company of the Nymphs; that is, the souls of all living creat-
ures are the delight of the world; and he is properly called their governor, because each of them follows its own nature as a leader, and all dance about their own respective rings, with infinite variety and never-ceasing motion. And with these continually join the Satyrs and Sileni; that is youth and age; for all things have a kind of young, cheerful, and dancing time; and again their time of slowness, tottering, and creeping. And whoever, in a true light, considers the motions and endeavors of both these ages, like another Democritus, will perhaps find them as odd and strange as the gesticulations and antic motions of the Satyrs and Sileni.

The power he had of striking terrors contains a very sensible doctrine; for nature has im. planted fear in all living creatures; as well to keep them from risking their lives as to guard against injuries and violence; and yet this nature or passion keeps not its bounds, but with just and profitable fears always mixes such as are vain and senseless; so that all things, if we could see their insides, would appear full of panic terrors. Thus mankind, particularly the vulgar, labor under a high degree of superstitions, which is nothing more than a panic dread that principally reigns in unsettled and troublesome times.

The presumption of Pan in challenging Cupid to the conflict, denotes that matter has an appetite and tendency to a dissolution of the world, and falling back to its first chaos again, unless this depravity and inclination were re
strained and subdued by a more powerful concord and agreement of things, properly expressed by Love or Cupid; it is, therefore, well for mankind, and the state of all things, that Pan was thrown and conquered in the struggle.

His catching and detaining Typhon in the net receive a similar explanation; for whatever vast and unusual swells, which the word Typhon signifies, may sometimes be raised in nature, as in the sea, the clouds, the earth, or the like, yet nature catches, entangles, and holds all such outrages and insurrections in her inextricable net, wove as it were of adamant.

That part of the fable which attributes the discovery of lost Ceres to Pan while he was hunting-a happiness denied the other gods, though they diligently and expressly sought her-contains an exceedingly just and prudent admonition; viz., that we are not to expect the discovery of things useful in common life, as that of corn, denoted by Ceres, from abstract philosophies, as if these were the gods of the first order-no, not though we used our utmost endeavors this way-but only from Pan, that is, a sagacious experience and general knowledge of nature, which is often found, even by accident, to stumble upon such discoveries while the pursuit was directed another way.

The event of his contending with Apollo in music affords us a useful instruction, tnat may help to humble the human reason and judgment, which is too apt to boast and glory in itself. There seem to be two kinds of har-mony-the one of Divine Providence, the other
of human reason; but the government of the world, the administration of its affairs, and the more secret Divine judgments, sound harsh and dissonant to human ears or human judgment; and though this ignorance be justly rewarded with asses' ears, yet they are put on and worn, not openly, but with great secrecy; nor is the deformity of the things seen or observed by the vulgar

We must not find it strange if no amours are related of Pan besides his marriage with Echo; for nature enjoys itself, and in itself all other things. He that loves desires enjoyment, but in profusion there is no room for desire; and therefore Pan, remaining content with himself, has no passion unless it be for discourse, which is well shadowed out by Echo or talk, or when it is more accurate, by Syrinx or writing. But Echo makes a most excellent wife for Pan, as being no other than genuine philosophy, which faithfully repeats his words, or only transcribes exactly as nature dictates; thus representing the true image and reflection of the world without adding a tittle.

It tends also to the support and perfection of Pan or nature to be without offspring; for the world generates in its parts, and not in the way of a whole, as wanting a body external to itself wherewith to generate.

Lastly, for the supposed or spurious prattling daughter of Pan, it is an excellent addition to the fable, and aptly represents the talkative philosophies that have at all times been stirring, and filled the world with idle tales, being
ever barren, empty, and servile, though sometimes indeed diverting and entertaining, and sometimes again troublesome and importunate.

## VII.-PERSEUS, OR WAR.

Explained of the preparation and conduct NECESSARy to war.
"The fable relates, that Perseus was dispatched from the east by Pallas, to cut off Medusa's head, who had commmitted great ravage upon the people of the west; for this Medusa was so dire a monster as to turn into stone all those who but looked upon her. She was a Gorgon, and the only mortal one of the three, the other two being invulnerable. Perseus, therefore, preparing himself for this grand enterprise, had presents made him from three of the gods: Mercury gave him wings for his heels; Pluto, a helmet; and Pallas, a shield and a mirror. But though he was now so well equipped, he posted not directly to Medusa, but first turned aside to the Greæ, who were half-sisters to the Gorgons.

These Greæ were grayheaded, and like old women from their birth, having among them all three but one eye, and one tooth, which, as they had occasion to go out, they each wore by turns, and laid them down again upon coming back. This eye and this tooth they lent to Perseus, who now judging himself sufficently furnished, he, without futher stop, flies swiftly away to Medusa, and finds her asleep. But not venturing his eyes, for fear
she should awake, he turned his head aside, and viewed her in Pallas' mirror; and thus directing his stroke, cut off her head; when immediately, from the gushing blood, there darted Pegasus, winged. Perseus now inserted Medusa's head into Pallas' shield, which thence retained the faculty of astonishing and benumbing all who looked on it."

This fable seems invented to show the prudent method of choosing, undertaking, and conducting a war; and, accordingly, lays down three useful precepts about it, as if they were the precepts of Pallas.
(I) The first is, that no prince should be over-solicitous to subdue a neighboring nation; for the method of enlarging an empire is very different from that of increasing, an estate. Regard is justly had to contiguity, or adjacency, in private lands and possessions; but in the extending of empire, the occasion, the facility and advantage of a war are to be regarded instead of vicinity. It is certain that the Romans, at the time they stretched but little beyond Liguria to the west, had by their arms subdued the provinces as far as Mount Taurus to the east. And thus Perseus readily undertook a very long expedition even from the east to the extremities of the west.

The second precept is, that the cause of the war be just and honorable; for this adds alacrity both to the soldiers and people who find the supplies; procures aids, alliances, and numerous other conveniences. Now there is no cause of war more just and laudable than
the suppressing of tyranny, by which a people are dispirited, benumbed, or left without life and vigor, as at the sight of Medusa.

Lastly, it is prudently added, that as there were three of the Gorgons, who represent war, Perseus singled her out for his expedition that was mortal; which affords this precept, that such kinds of war should be chosen as may be brought to a conclusion, with pursuing vast and infinite hopes.

Again, Perseus' setting-out is extremely well adapted to his undertaking, and in a manner commands success; he received dispatch from Mercury, secrecy from Pluto, and foresight from Pallas. It also contains an excellent allegory, that the wings given him by Mercury were for his heels, not for his shoulders; because expedition is not so much required in the first preparations for war, as in the subsequent matters, that administer to the first; for there is no error more frequent in war, than, after brisk preparations, to halt for subsidiary forces and effective supplies.

The allegory of Pluto's helmet, rendering men invisible and secret, is sufficiently evident of itself; but the mystery of the shield and the mirror lies deeper, and denotes that not only a prudent caution must be had to defend, like the shield, but also such an address and penetration as may discover the strength, the motions, the counsels, and designs of the enemy; like the mirror of Pallas.

But though Perseus may now seem extremely well prepared, there still remains the
most important thing of all; before he enters upon the war, he must of necessity consult the Greæ. These Greæ are treasons; half, but degenerate sisters of the Gorgons, who are representatives of war: for wars are generous and noble; but treasons base and vile. The Greæ are elegantly described as hoary-headed, and like old women from their birth; on account of the perpetual cares, fears, and trepidations attending traitors. Their force, also, before it breaks out into open revolt, consists either in an eye or a tooth; for all faction, alienated from a state, is both watchful and biting; and this eye and tooth are, as it were, common to all disaffected; because whatever they learn and know is transmitted from one to another, as by the hands of faction. And for the tooth, they all bite with the same; and clamor with one throat; so that each of them singly expresses the multitude.

These Greæ, therefore, must be prevailed upon by Perseus to lend him their eye and their tooth; the eye to give him indications, and make discoveries; the tooth for sowing rumors, raising envy, and stirring up the minds of the people. And when all these things are thus disposed and prepared, then follows the action of the war.

He finds Medusa asleep; for whoever undertakes a war with prudence, generally falls upon the enemy unprepared, and nearly in a state of security; and here is the occasion for Pallas' mirror: for it is common enough, before the danger presents itself, to see exactly
into the state and posture of the enemy; but the principal use of the glass is, in the very instant of danger, to discover the manner thereof, and prevent consternation; which is the thing intended by Perseus' turning his head aside, and viewing the enemy in the glass.

Two effects here follow the conquest: 1 . The darting forth of Pegasus; which evidently denotes fame, that flies abroad, proclaiming the victory far and near. 2. The bearing of Medusa's head in the shield, which is the greatest possible defense and safeguard; for one grand and memorable enterprise, happily accomplished, bridles all the motions and attempts of the enemy, stupefies disaffection, and quells commotions.

## VIII. - ENDYMION, OR A FAVORITE.

EXPLAINED OF COURT FAVORITES.
The goddess Luna is said to have fallen in love with the shepherd Endymion, and to have carried on her amours with him in a new and singular manner; it being her custom, while he lay reposing in his native cave, under Mount Latmus, to descend frequently from her sphere, enjoy his company while he slept, and then go up to heaven again. And all this while, Endymion's fortune was no way prejudiced by his inactive and sleepy life, the goddess causing his flocks to thrive, and grow so exceeding numerous, that none of the other shepherds could compare with him.

Explanation. - This fable seems to describe the tempers and dispositions of princes, who, being thoughtful and suspicious, do not easily admit to their privacies such men as are prying, curious, and vigilant, or, as it were, sleepless; but, rather, such as are of an easy, obliging nature, and indulge them in their pleasures, without seeking anything further; but seeming ignorant, insensible, or, as it were, lulled asleep before them. Princes usually treat such persons familiarly; and, quitting their throne like Luna, think they may with safety unbosom to them. This temper was very remarkable in Tiberius, a prince exceeding difficult to please, and who had no favorites. but those that perfectly understood his way, and, at the same time, obstinately dissembled their knowledge, almost to a degree of stupidity.

The cave is not improperly mentioned in the fable; it being a common thing for the favorites of a prince to have their pleasant retreats, whither to invite him, by way of relaxation, though without prejudice to their own fortunes; these favorites usually making a good provision for themselves.

For though their prince should not, perhaps, promote them to dignities, yet, out of real affection, and not only for convenience, they generally feel the enriching influence of his bounty.

## IX. - THE SISTER OF THE GIANTS, OR FAME.

EXPLAINED OF PUBLIC DETRACTION.
The poets relate, that the giants, produced from the earth, made war upon Jupiter and the other gods, but were repulsed and conquered by thunder; whereat the earth, provoked, brought forth Fame, the youngest sister of the giants, in revenge for the death of her sons.

Explanation. - The meaning of the fable seems to be this: the earth denotes the nature of the vulgar, who are always swelling, and rising against their rulers, and endeavoring at changes. This disposition, getting a fit opportunity, breeds rebels and traitors, who, with impetuous rage, threaten and contrive the overthrow and destruction of princes.

And when brought under and subdued, the same vile and restless nature of the people, impatient of peace, produces rumors, detractions, slanders, libels, etc., to blacken those in authority; so that rebellious actions and seditious rumors, differ not in origin and stock, but only as it were in sex; treasons and rebellious being the brothers, and scandal or detraction the sister.

## X. - ACTEON AND PENTHEUS, OR A CURIOUS MAN.

EXPLAINED OF CURIOSITY, OR PRYING INTO THE SECRETS OF PRINCES AND DIVINE MYSTERIES.
The ancients afford us two examples for suppressing the impertinent curiosity of mankind, in diving into secrets and impudently longing and endeavoring to discover them. The one of these is in the person of Acteon, and the other in that of Pentheus. Acteon, undesignedly chancing to see Diana naked, was turned into a stag, and torn to pieces byhis own hounds. And Pentheus, desiring to pry into the hidden mysteries of Bacchus' sacrifice, and climbing a tree for that purpose, was struck with a frenzy. This frenzy of Pentheus caused him to see things double, particularly the sun, and his own city Thebes, so that running homeward, and immediately espying another Thebes, he runs toward that; and thus continues incessantly tending first to the one, and then to the other, without coming at either.

Explanation.-The first of these fables may relate to the secrets of princes, and the second to divine mysteries. For they who are not intimate with a prince, yet against his will have a knowledge of his secrets, inevitably incur his displeasure; and therefore, being aware that they are singled out, and all opportunities watched against them, they lead the life of a stag, full of fears and suspicions. It likewise frequently happens that their
servants and domestics accuse them and plot their overthrow, in order to procure favor with the prince; for whenever the king manifests his displeasure, the person it falls upon must expect his servants to betray him, and worry him down, as Acteon was worried by his own dogs.

The punishment of Pentheus is of another kind; for they who, unmindful of their mortal state, rashly aspire to divine mysteries, by climbing the heights of nature and philosophy, here represented by climbing a tree-their fate is perpetual inconstancy, perplexity, and instability of judgment. For as there is one light of nature, and another light that is divine, they see, as it were, two sons. And as the actions of life, and the determinations of the will, depend upon the understanding, they are distracted as much in opinion as in will; and therefore judge very inconsistently, or contradictorily; and see, as it were, Thebes double; for Thebes being the refuge and habitation of Pentheus, here denotes the ends of actions; whence they know not what course to take, but remaining undetermined and unresolved in their views and designs, they are merely driven about by every sudden gust and impulse of the mind.

## XI.-ORPHEUS, OR PHILOSOPHY.

EXPLAINED OF NATURAL AND MORAL PHILOSOPHY.
Introduction. - The fable of Orpheus, though trite and common, has never been well
interpreted, and seems to hold out a picture of universal philosophy; for to this sense may be easily transferred what is said of his being a wonderful and perfectly divine person, skilled in all kinds of harmony, subduing and drawing all things after him by sweet and gentle methods and modulations. For the labors of Orpheus exceed the labors of Hercules, both in power and dignity, as the works of knowledge exceed the works of strength.

Fable.-Orpheus having his beloved wife snatched from him by sudden death, resolved upon descending to the infernal regions, to try if, by the power of his harp, he could reobtain her. And, in effect, he so appeased and soothed the infernal powers by the melody and sweetness of his harp and voice, that they indulged him the liberty of taking her back, on condition that she should follow him behind, and he not turn to look upon her till they came into open day; but he through the impatience of his care and affection, and thinking himself almost past danger, at length looked behind him, whereby the condition was violated, and she again precipitated to Pluto's regions. From this time Orpheus grew pensive and sad, a hater of the sex, and went into solitude, where, by the same sweetness of his harp and voice, he first drew the wild beasts of all sorts about him; so that forgetting their natures, they were neither actuated by revenge, cruelty, lust, hunger, or the desire of prey, but stood gazing about him, in a tame and gentle manner, listening attentively to his
music. Nay, so great was the power and efficacy of his harmony, that it even caused the trees and stones to remove, and place themselves in a regular manner about him. When he had for a time, and with great admiration, continued to do this, at length the Thracian women, raised by the instigation of Bacchus, first blew a deep and hoarse-sounding horn, in such an outrageous manner, that it quite drowned the music of Orpheus. And thus the power which, as the link of their society, held all things in order, being dissolved, disturbance reigned anew; each creature returned to its own nature, and pursued and preyed upon its fellow, as before. The rocks and woods also started back to their former places; and even Orpheus himself was at last torn to pieces by these female furies, and his limbs scattered all over the desert. But, in sorrow and revenge for his death, the river Helicon, sacred to the Muses, hid its waters under ground, and rose again in other places.

Explanation.-The fable receives this explanation. The music of Orpheus is of two kinds; one that appeases the infernal powers, and the other that draws together the wild beasts and trees. The former properly relates to natural, and the latter to moral philosophy, or civil society. The reinstatement and restoration of corruptible things is the noblest work of natural philosophy; and, in a less degree, the preservation of bodies in their own state,
or a prevention of their dissolution and corruption. And if this be possible, it can certainly be effected no other way than by proper and exquisite attemperations of nature ; as it were by the harmony and fine touching of the harp. But as this is a thing of exceeding great difficulty, the end is seldom obtained; and that, probably, for no reason more than a curious and unreasonable impatience and solicitude.

And, therefore philosophy, being almost unequal to the task, has cause to grow sad, and hence betakes itself to human affairs, insinuating into men's minds the love of virtue, equity, and peace by means of eloquence and persuasion; thus forming men into societies; bringing them under laws and regulations; and making them forget their unbridled passions and affections, so long as they harken to precepts and submit to discipline. And thus they soon after build themselves habitations, form cities, cultivate lands, plant orchards, gardens, etc. So that they may not improperly be said to remove and call the trees and stones together.

And this regard to civil affairs is justly and regularly placed after diligent trial made for restoring the mortal body; the attempt being frustrated in the end-because the unavoidable necessity of death, thus evidently laid before mankind, animates them to seek a kind of eternity by works of perpetuity, character, and fame.

It is also prudently added, that Orpheus was afterward averse to women and wedlock,
because the indulgence of a married state, and the natural affections which men have for their children, often prevent them from entering upon any grand, noble, or meritorious enterprise for the public good; as thinking it sufficient to obtain immortality by their descendants, without endeavoring at great actions.

And even the works of knowledge, though the most excellent among human things, have their periods; for after kingdoms and commonwealths have flourished for a time, disturbances, seditions, and wars, often arise, in the din whereof, first the laws are silent, and not heard; and then men return to their own depraved natures-whence cultivated lands and cities soon become desolate and waste. And if this disorder continues, learning and philosophy is infallibly torn to pieces; so that only some scattered fragments thereof can afterward be found up and down, in a few places, like planks after a shipwreck. And barbarous times succeeding, the river Helicon dips underground; that is, letters are buried, till things having undergone their due course of changes, learning rises again, and shows its head, though seldom in the same place, but in some other nation.

## XII.-CGELUM, OR BEGINNINGS.

EXPLAined of the Creation, or origin of all things.

The poets relate, that Cœlum was the most ancient of all the gods; that his parts of gen-
eration were cut off by his son Saturn; that Saturn had a numerous offspring, but devoured all his sons as soon as they were born; that Jupiter at length escaped the common fate; and when grown up, drove his father Saturn into Tartarus; usurped the kingdom; cut off his father's genitals, with the same knife wherewith Saturn had dismembered Cœlum, and, throwing them into the sea, thence sprung Venus.

Before Jupiter was well established in his empire, two memorable wars were made upon him; the first by the Titans, in subduing of whom, Sol, the only one of the Titans who favored Jupiter, performed him singular service; the second by the giants, who being destroyed and subdued by the thunder and arms of Jupiter, he now reigned secure.

Explanation.-This fable appears to be an enigmatical account of the origin of all things, not greatly differing from the philosophy afterward embraced by Democritus, who expressly asserts the eternity of matter, but denies the eternity of the world; thereby approaching to the truth of sacred writ, which makes chaos, or uninformed matter, to exist before the six days' works.

The meaning of the fable seems to be this: Cœlum denotes the concave space, or vaulted roof that incloses all matter, and Saturn the matter itself, which cuts off all power of generation from his father; as one and the same quality of matter remains invariably in nature,
without addition or diminution. But the agitations and struggling motions of matter, first produced certain imperfect and ill-joined composition of things, as it were so many first rudiments, or essays of worlds; till, in process of time, there arose a fabric capable of preserving its form and structure. Whence the first age was shadowed out by the reign of Saturn; who, on account of the frequent dissolutions, and short durations of things, was said to devour his children. And the second age was denoted by the reign of Jupiter; who thrust, or drove those frequent and transitory changes into Tartarus-a place expressive of disorder. This place seems to be the middle space, between the lower heavens and the internal parts of the earth, wherein disorder, imperfection, mutation, mortality, destruction, and corruption are principally found.

Venus was not born during the former generation of things, under the reign of Saturn; for while discord and jar had the upper hand of concord and uniformity in the matter of the universe, a change of the entire structure was necessary. And in this manner things were generated and destroyed, before Saturn was dismembered. But when this manner of generation ceased, there immediately followed another, brought about by Venus, or a perfect and established harmony of things; whereby changes were wrought in the parts, while the universal fabric remained entire and undisturbed. Saturn, however, is said to be thrust out and dethroned, not killed, and become
extinct; because, agreeably to the opinion of Democritus, the world might relapse into its old confusion and disorder, which Lucretius hoped would not happen in his time.

But now, when the world was compact, and held together by its own bulk and energy, yet there was no rest from the beginning ; for first, there followed considerable motions and disturbances in the celestial regions, though so regulated and moderated by the power of the Sun, prevailing over the heavenly bodies, as to continue the world in its state. Afterward there followed the like in the lower parts, by inundations, storms, winds, general earthquakes, etc., which, however, being subdued and kept under, there ensued a more peaceable and lasting harmony, and consent of things.

It may be said of this fable, that it includes philosophy; and again, that philosophy includes the fable; for we know, by faith, that all these things are but the oracle of sense, long since ceased and decayed; but the matter and fabric of the world being justly attributed to a creator.

## XIII.-PROTEUS, OR MATTER.

## EXPLAINED OF MATTER AND ITS CHANGES.

Proteus, according to the poets was Neptune's herdsman; an old man, and a most extraordinary prophet, who understood things past and present, as well as future; so that besides the business of divination, he was the revealer and interpreter of all intiquity, and secrets of every kind. He lived in a vast cave,
where his custom was to tell over his herd of sea-calves at noon, and then to sleep. Whoever consulted him, had no other way of obtaining an answer, but by binding him with manacles and fetters; when he, endeavoring to free himself, would change into all kinds of shapes and miraculous forms: as of fire, water, wild beasts, etc.; till at length he resumed his own shape again.

Explanation.-This fable seems to point at the secrets of nature, and the states of matter. For the person of Proteus denotes matter, the oldest of all things, after God himself; that resides, as in a cave, under the vast concavity of the heavens. He is represented as the servant of Neptune, because the various operations and modifications of matter are principally wrought in a fluid state. The herd, or flock of Proteus, seems to be no other than the several kinds of animals, plants, and minerals, in which matter appears to diffuse and spend itself; so that after having formed these several species, and as it were finished its task, it seems to sleep and repose without otherwise attempting to produce any new ones. And this is the moral of Proteus' counting his herd, then going to sleep.

This is said to be done at noon, not in the morning or evening; by which is meant the time best fitted and disposed for the production of species, from a matter duly prepared, and made ready beforehand, and now lying in a middle state, between its first rudiments and
decline; which, we learn from sacred history, was the case at the time of the creation; when by the efficacy of the divine command, matter directly came together, without any transformation of intermediate changes, which it affects; instantly obeyed the order, and appeared in the form of creatures.

And thus far the fable reaches of Proteus, and his flock, at liberty and unrestrained. For the universe, with the common structures and fabrics of the creatures, is the face of matter, not under constraint, or as the flock wrought upon and tortured by human means. But if any skilful minister of nature shall apply force to matter, and by design torture and vex it, in order to its annihilation, it, on the contrary, being brought under this necessity, changes and transforms itself into a strange variety of shapes and appearances; for nothing but the power of the Creator can annihilate, or truly destroy it; so that at length, running through the whole circle of transformations, and completing its period, it in some degree restores itself, if the force be continued. And that method of binding, torturing, or detaining, will prove the most effectual and expeditious, which makes use of manacles and fetters; that is, lays hold and works upon matter in the extremest degrees.

The addition in the fable that makes Proteus a prophet, who had the knowledge of things past, present, and future, excellently agrees with the nature of matter; as he who knows the properties, the changes, and the processes
of matter, must of necessity understand the effects and sum of what it does, has done, or can do, though his knowledge extends not to all the parts and particulars thereof.

## XIV.-MEMNON, OR A YOUTH TOO FORWARD.

EXPLAINED OF THE FATAL PRECEPITANCY OF youth.
The poets made Memnon the son of Aurora. and bring him to the Trojan war in beautiful armor, and flushed with popular praise; where, thirsting after further glory, and rashly hurrying on to the greatest enterprises, he engages the bravest warrior of all the Greeks, Achilles, and falls by his hand in single combat. Jupiter, in commiseration of his death, sent birds to grace his funeral, that perpetually chanted certain mournful and bewailing dirges. It is also reported, that the ways of the rising sun, striking his statue, used to give a lamenting sound.

Explanation.-This fable regards the unfortunate end of those promising youths, who, like sons of the morning, elate with empty hopes and glittering outsides, attempt things beyond their strength; challenge the bravest heroes; provoke them to the combat; and proving unequal, die in their high attempts.

The death of such youths seldom fails to meet with infinite pity; as no mortal calamity is more moving and afflicting than to see the
flower of virtue cropped before its time. Nay, the prime of life enjoyed to the full, or even to a degree of envy, does not assuage or moderate the grief occasioned by the untimely death of such hopeful youths; but lamentations and bewailings fly, like mournful birds, about their tombs, for a long while after; especially upon all fresh occasions, new commotions, and the beginning of great actions, the passionate desire of them is renewed, as by the sun's morning rays.

## XV.-TYTHONUS, OR SATIETY.

EXPLAINED OF PREDOMINANT PASSIONS.
It is elegantly fabled by Tythonus, that being exceedingly beloved by Aurora, she petitioned Jupiter that he might prove immortal, thereby to secure herself the everlasting enjoyment of his company; but through female inadvertence she forgot to add, that he might never grow old; so that, though he proved immortal, he became miserablyworn and consumed with age, insomuch that Jupiter, out of pity, at length transformed him to a grasshopper.

Explanation.-This fable seems to contain an ingenious description of pleasure; which at first, as it were in the morning of the day, is so welcome that men pray to have it everlasting, but forget that satiety and weariness of it will, like old age, overtake them, though they think not of it; so that at length, when their appetite for pleasurable actions is gone, their desires
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and affections often continue; whence we commonly find that aged persons delight themselves with the discourse and remembrance of the things agreeable to them in their better days. This is very remarkable in men of a loose, and men of a military life; the former whereof are always talking over their amours, and the latter the exploits of their youth; like grasshoppers, that show their vigor only by their chirping.

## XVI.-JUNO'S SUITOR, OR BASENESS.

EXPLAINED OF SUBMISSION AND ABJECTION.
The poet tells us that Jupiter, to carry on his love intrigues, assumed many different shapes; as of a bull, an eagle, a swan, a golden shower, etc. ; but when he attempted Juno. he turned himself into the most ignoble and ridiculous creature-even that of a wretched, wet, weather-beaten, affrighted, trembling, and halfstarved cuckoo.

Explanation.-This is a wise fable, and drawn from the very entrails of morality. The moral is, that men should not be conceited of themselves, and imagine that a discovery of their excellences will always render them acceptable; for this can only succeed according to the nature and manners of the person they court, or solicit; who, if he be a man not of the same gifts and endowments, but altogether of a haughty and contemptuous behavior, here represented by the person of

Juno, they must entirely drop the character that carries the least show of worth, or gracefulness; if they proceed upon any other footing, it is downright folly; nor is it sufficient to act the deformity of obsequiousness, unless they really change themselves, and become abject and contemptible in their persons.

## XVII.-CUPID, OR AN ATOM.

EXPLAINED OF THE CORPUSCULAR PHILOSOPHY.
The particulars related by the poets of Cupid, or Love, no not properly agree to the same person; yet they differ only so far, that if the confusion of persons be rejected, the correspondence may hold. They say, that Love was the most ancient of all the gods, and existed before everything else, except Chaos, which is held coeval therewith. But for Chaos, the ancients never paid divine honors, nor gave the title of a god thereto. Love is represented absolutely without progenitor, excepting only that he is said to have proceeded from the egg of Nox; but that himself begot the gods, and all things else, on Chaos. His attributes are four, vix.: 1 , perpetual infancy; 2 , blindness; 3, nakedness; and 4, archery.

There was also another Cupid, or Love, the youngest son of the gods, born of Venus; and upon him the attributes of the elder are transferred with some degree of correspondence.

Explanation.-This fable points at, and enters, the cradle of nature. Love seems to
be the appetite, or incentive, of the primitive matter; or, to speak more distinctly, the natural motion, or moving principle, of the original corpuscles, or atoms; this being the most ancient and only power that made and wrought all things out of matter. It is absolutely without parent, that is, without cause; for causes are as parents to effects; but this power or efficacy could have no natural cause; for, excepting God, nothing was before it: and therefore it could have no efficient in nature. And as nothing is more inward with nature, it can neither be a genius nor a form; and, therefore, whatever it is, it must be somewhat positive, though inexpressible. And if it were possible to conceive its modus and process, yet it could not be known from its cause, as being, next to God, the cause of causes, and itself without a cause. And perhaps we are not to hope that the modus of it should fall or be comprehended, under human inquiry. Whence it is properly feigned to be the egg of Nox, or laid in the dark.

The divine philosopher declares, that "God has made everything beautiful in its season: and has given over the world to our disputes and inquiries: but that man cannot find out the work which God has wrought, from its beginning up to its end." Thus the summary or collective law of nature, or the principle of love, impressed by God upon the original particles of all things, so as to make them attack each other and come together, by the repetition and multiplication whereof all the
variety in the universe is produced, can scarce possibly find full admittance into the thoughts of men, though some faint notion may be had thereof. The Greek philosophy is subtile, and busied in discovering the material principles of things, but negligent and languid in discovering the principles of motion, in which the energy and efficacy of every operation consists. And here the Greek philosophers seem perfectly blind and childish : for the opinion of the Peripatetics, as to the stimulus of matter, by privation, is little more than words, or rather sound than signification. And they who refer it to God, though they do well therein, yet they do it by a start, and not by proper degrees of assent; for doubtless there is one summary, or capital law, in which nature meets, subordinate to God, viz., the law mentioned in the passage above quoted from Solomon; or the work which God has wrought from its beginning up to its end.

Democritus, who further considered this subject, having first supposed an atom, or curpuscle, of some dimension or figure, attributed thereto an appetite, desire, or first motion simply, and another comparatively, imagining that all things properly tended to the center of the world; those containing more matter falling faster to the center, and thereby removing, and in the shock driving away, such as held less. But this is a slender conceit, and regards too few particulars; for neither the revolutions of the celestial bodies, nor the contractions and expansions of things, can be re-
duced to this principle. And for the opinion of Epicurus, as to the declination and fortuitous agitation of atoms, this only brings the matter back again to a trifle, and wraps it up in ignorance and night.

Cupid is elegantly drawn a perpetual child; for compounds are larger things, and have their periods of age; but the first seeds or atoms of bodies are small, and remain in a perpetual infant state.

He is again justly represented naked; as all compounds may properly be said to be dressed and clothed, or to assume a personage; whence nothing remains truly naked, but the original particles of things.

The blindness of Cupid, contains a keep allegory; for this same Cupid, Love, or appetite of the world, seems to have very little foresight, but directs his steps and motions conformably to what he finds next him, as blind men do when they feel out their way; which renders the divine and overruling Providence and foresight the more surprising; as by a certain steady law, it brings such a beautiful order and regularity of things out of what seems extremely casual, void of design, and, as it were, really blind.

The last attribute of Cupid is archery, viz., a virtue or power operating at a distance; for everything that operates at a distance, may seem, as it were, to dart, or shoot with arrows. And whoever allows of atoms and vacuity, necessarily supposes that the virtue of atoms operates at a distance; for without this opera-
tion, no motion could be excited, on account of the vacuum interposing, but all things would remain sluggish and unmoved.

As to the other Cupid, he is properly said to be the youngest son of the gods, as his power could not take place before the formation of species, or particular bodies. The description given us of him transfers the allegory to morality, though he still retains some resemblance with the ancient Cupid; for as Venus universally excites the affection of association and the desire of procreation, her son Cupid applies the affection to individuals; so that the general disposition proceeds from Venus, but the more close sympathy from Cupid. The former depends upon a near approximation of causes, but the latter upon deeper, more neces: sitating, and uncontrollable principles, as if they proceeded from the ancient Cupid, on whom all exquisite sympathies depend.

## XVIII.—DIOMED, OR ZEAL.

EXPLAINED OF PERSECUTION, OR ZEAL FOR RELIGION.
Diomed acquired great glory and honor at the Trojan war, and was highly favored by Pallas, who encouraged and excited him by no means to spare Venus, if he should causally meet her in fight. He followed the advice with too much eagerness and intrepidity, and accordingly wounded that goddess in her hand. This presumptuous action remained unpunished for a time, and when the war was ended he
returned with great glory and renown to his own country, where, finding himself embroiled with domestic affairs, he retired into Italy. Here also at first he was well received and nobly entertained by King Daunus, who, besides other gifts and honors, erected statues for him over all his dominions. But upon the first calamity that afflicted the people after the stranger's arrival, Daunus immediately reflected that he entertained a devoted person in his palace, an enemy to the gods, and one who had sacrilegiously wounded a goddess with his sword, whom it was impious but to touch. To expiate, therefore, his country's guilt, he, without regard to the laws of hospitality, which were less regarded by him than the laws of religion, directly slew his guest, and commanded his statues and all his honors to be razed and abolished. Nor was it safe for others to commiserate or bewail so cruel a destiny; but even his companions in arms, while they lamented the death of their leader, and filled all places with their complaints, were turned into a kind of swans, which are said, at the approach of their own death, to chant sweet melancholy dirges.

Explanation.-This fable intimates an extraordinary and almost singular thing, for no hero besides Diomed is recorded to have wounded any of the gods. Doubtless we have here described the nature and fate of a man who professedly makes any divine worship or sect of religion, though in itself vain and light,

" Wounded that goddess in her hand."-Page 295. Bacon's Esways.
the only scope of his actions, and resolves to propagate it by fire and sword. For although the bloody dissensions and differences about religion were unknown to the ancients, yet so copious and diffusive was their knowledge, that what they knew not by experience they comprehended in thought and representation. Those, therefore, who endeavor to reform or establish any sect of religion, though vain, corrupt, and infamous (which is here denoted under the person of Venus), not by the force of reason, learning, sanctity of manners, the weight of arguments, and examples, but would spread or extirpate it by persecution, pains, penalties, tortures, fire, and sword, may perhaps, be instigated hereto by Pallas, that is, by certain rigid, prudential consideration, and a severity of judgment, by the vigor and efficacy whereof they see thoroughly into the fallacies and fictions of the delusions of this kind; and through aversion to depravity and a well-meant zeal, these men usually for a time acquire great fame and glory, and are by the vulgar, to whom no moderate measures can be acceptable, extolled and almost adored, as the only patrons and protectors of truth and religion, men of any other disposition seeming, in comparison with these, to be lukewarm, meanspirited, and cowardly. This fame and felicity, however, seldom endures to the end: but all violence, unless it escapes the reverses and changes of things by untimely death, is commonly unprosperous in the issue; and if a change of affairs happens, and that sect of
religion which was persecuted and oppressed gains strength and rises again, then the zeal and warm endeavors of this sort of men are condemned, their very name becomes odious, and all their honors terminate in disgrace.

As to the point that Diomed should be slain by his hospitable entertainer, this denotes that religious' dissensions may cause treachery, bloody animosities, and deceit, even between the nearest friends.

That complaining or bewailing should not, in so enormous a case, be permitted to friends affected by the catastrophe without punishment, includes this prudent admonition, that almost in all kinds of wickedness and depravity men have still room left for commiseration, so that they who hate the crime may yet pity the person and bewail his calamity, from a principle of humanity and good nature; and to forbid the overflowings and intercourses of pity upon such occasions were the extremest of evils; yet in the cause of religion and impiety the very commiserations of men are noted and suspected. On the other hand, the lamentations and complainings of the followers and attendants of Diomed, that is, of men of the same sect or persuasion, are usually very sweet, agreeable, and moving, like the dying notes of swans or the birds of Diomed. This also is a noble and remarkable part of the allegory, denoting that the last words of those who suffer for the sake of religion strongly affect and sway men's minds, and leave a lasting impression upon the sense and memory.

## XIX. - DÆDALUS, OR MECHANICAL

 SKILL.EXPLAINED OF ARTS AND ARTISTS IN KINGDOMS AND STATES.

The ancients have left us a description of mechanical skill, industry, and curious arts converted to ill uses, in the person of Dædalus, a most ingenious but execrable artist. This Dædalus was banished for the murder of his brother artist and rival, yet found a kind reception in his banishment from the kings and states where he came. He raised many incomparable edifices to the honor of the gods, and invented many new contrivances for the beautifying and ennobling of cities and public places, but still he was most famous for wicked inventions. Among the rest, by his abominable industry and destructive genius, he assisted in the fatal and infamous production of the monster Minotaur, that devourer of promising youths. And then to cover one mischief with another, and provide for the security of his monster, he invented and built a labyrinth; a work infamous for its end and design, but adinirable and prodigious for art and workmanship. After this, that he might not only be celebrated for wicked inventions, but be sought after, as well for prevention as for instruments of mischief, he formed that ingenious device of his clew, which led directly through all the windings of the labyrinth. This Dædalus was persecuted by Minos with the utmost severity, diligence, and inquiry; but
he always found refuge and means of escaping. Lastly, endeavoring to teach his son Icarus the art of flying, the novice, trusting too much to his wings, fell from his towering flight, and was drowned in the sea.

Explanation. -The sense of the fable runs thus. It first denotes envy, which is continually upon the watch, and strangely prevails among excellent artificers; for no kind of people are observed to be more implacably and destructively envious to one another than these.

In the next place, it observes an impolitic and improvident kind of punishment inflicted upon Dædalus, that of banishment; for good workmen are gladly received everywhere, so that banishment to an excellent artificer is scarce any punishment at all; whereas other conditions of life cannot easily flourish from home. For the admiration of artist is propagated and increased among foreigners and strangers; it being a principle in the minds of men to slight and despise the mechanical operators of their own nation.

The succeeding part of the fable is plain, concerning the use of mechanic arts, whereto human life stands greatly indebted, as receiving from this treasury numerous particulars for the service of religion, the ornament of civil society, and the whole provision and apparatus of life; but then the same magazine supplies instruments of lust, cruelty and death. For, not to mention the arts of luxury and
debauchery, we plainly see how far the business of exquisite poisons, guns, engines of war, and such kind of destructive inventions, exceeds the cruelty and barbarity of the Minotaur himself.

The addition of the labyrinth contains a beautiful allegory, representing the nature of mechanic arts in general; for all ingenious and accurate mechanical inventions may be conceived as a labyrinth, which, by reason of their subtility, intricacy, crossing, and interfering with one another, and the apparent resemblances they have among themselves, scarce any power of the judgment can unravel and distinguish; so that they are only to be understood and traced by the clew of experience.

It is no less prudently added, that he who invented the windings of the labyrinth, should also show the use and management of the clew; for mechanical arts have an ambiguous or double use, and serve as well to produce as to prevent mischief and destruction; so that their virtue almost destroys or unwinds itself.

Unlawful arts, and, indeed, frequently arts themselves, are persecuted by Minos, that is, by laws, which prohibit and forbid their use among the people; but notwithstanding this, they are hid, concealed, retained, and everywhere find reception and skulking-places; a thing well observed by Tacitus of the astrologers and fortune tellers of his time. "These," says he, "are a kind of men that will always be prohibited, and yet will always be retained in our city."

But lastly, all unlawful and vain arts, of what kind soever, lose their reputation in tract of time; grow contemptible and perish, through their over-confidence, like Icarus; being commonly unable to perform what they boasted. And to say the truth, such arts are better suppressed by their own vain pretensions, than checked or restrained by the bridle of laws.

## XX. - ERICTHONIUS, OR IMPOSTURE.

EXPLAINED OF THE IMPROPER USE OF FORCE IN NATURAL PHILOSOPHY.
The poets feign that Vulcan attempted the chastity of Minerva, and impatient of refusal, had recourse to force; the consequence of which was the birth of Ericthonius, whose body from the middle upward was comely and well-proportioned, but his thighs and legs small, shrunk, and deformed, like an eel. Conscious of his defect, he became the inventor of chariots, so as to show the graceful, but conceal the deformed part of his body.

Explanation.-This strange fable seems to carry this meaning. Art is here represented under the person of Vulcan, by reason of the various uses it makes of fire; and nature under the person of Minerva, by reason of the industry employed in her works. Art, therefore, whenever it offers violence to nature, in order to conquer, subdue, and bend her to its purpose, by tortures and force of all kinds, seldom obtains the end proposed; yet upon great
strugg.e and application, there proceed certain imperfect births, or lame abortive works, specious in appearance, but weak and unstable in use; which are, nevertheless, with great pomp and deceitful appearances, triumphantly carried about, and shown by impostors. A procedure very familiar, and remarkable in chemical productions, and new mechanical inventions; especially when the inventors rather hug their errors than improve upon them, and go on struggling with nature, not courting her.

## XXI.—DEUCALION, OR RESTITUTION.

> EXPLAINED OF A USEFUL HINT IN NATURAL PHILOSOPHY.

The poets tell us, that the inhabitants of the old world being totally destroyed by the universal deluge, excepting Deucalion ánd Pyrrha, these two desiring with zealous and fervent devotion to restore mankind, received this oracle for answer, that "they should succeed by throwing their mother's bones behind them." This at first cast them into great sorrow and despair, because, as all things were leveled by the deluge, it was in vain to seek their mother's tomb; but at length they understood the expression of the oracle to signify the stones of the earth, which is esteemed the mother of all things.

Explanation.-This fable seems to reveal a secret of nature, and correct an error familiar to the mind; for men's ignorance leads them
to expect the renovation or restoration of things from their corruption and remains, as the phœnix is said to be restored out of its ashes; which is a very improper procedure because such kind of materials have finished their course, and are become absolutely unfit to supply the first rudiments of the same things again; whence, in cases of renovation, recourse should be had to more common principles.

## XXII.-NEMESIS, OR THE VICISSITUDE OF THINGS.

EXPLAINED OF THE REVERSES OF FORTUNE.
Nemesis is represented as a goddess venerated by all, but feared by the powerful and the fortunate. She is said to be the daughter of Nox and Oceanus. She is drawn with wings, and a crown; a javelin of ash in her right hand; a glass containing Ethiopians in her left; and riding upon a stag.

Explanation.-The fable receives this explanation. The word Nemesis manifestly signifies revenge, or retribution; for the office of this goddess consisted in interposing, like the Roman tribunes, with an "I forbid it' in all courses of constant and perpetual felicity, so as not only to chastise haughtiness, but also to repay even innocent and moderate happiness with adversity, as if it were decreed, that none of the human race should be admitted to the banquet of the gods, but for sport. And, in-
deed, to read over that chapter of Pliny wherein he has collected the miseries and misfortunes of Augustus Cæsar, whom of all mankind one would judge most fortunate-as he had a certain art of using and enjoying prosperity, with a mind no way tumid, light, effeminate, confused, or melancholic-one can not but think this is a very great and powerful goddess, who could bring such a victim to her altar.

The parents of this goddess were Oceanus and Nox; that is, the fluctuating change of things, and the obscure and secret divine decrees. The changes of things are aptly represented by the Ocean, on account of its perpetual ebbing and flowing; and secret providence is justly expressed by Night. Even the heathens have observed this secret Nemesis of the night, or the difference between divine and human judgment.

Wings are given to Nemesis, because of the sudden and unforeseen changes of things; for, from the earliest account of time, it has been common for great and prudent men to fall by the dangers they most despised. Thus Cicero, when admonished by Brutus of the infidelity and rancor of Octavius, coolly wrote back, "I cannot, however, but be obliged to you, Brutus, as I ought, for informing me, though of such a trifle."

Nemesis also has her crown, by reason of the invidious and malignant nature of the vulgar, who generally rejoice, triumph, and crown
her, at the fall of the fortunate and the powerful. And for the javelin in her right hand, it has regard to those whom she has actually struck and transfixed. But whoever escapes her stroke, or feels no actual calamity or misfortune, she affrights with a black and dismal sight in her left hand; for doubtless, mortals on the highest pinnacle of felicity have a prospect of death, diseases, calamities, perfidious friends, undermining enemies, reverses of fortune, etc., represented by the Ethiopians in her glass. Thus Virgil, with great elegance, describing the battle of Actium, says of Cleopatra, that "she did not yet perceive the two asps behind her;" but soon after, which way soever she turned, she saw whole troops of Ethiopians still before her.

Lastly, it is significantly added, that Nemesis rides upon a stag, which is a very long-lived creature; for though perhaps some, by an untimely death in youth, may prevent or escape this goddess, yet they who enjoy a long flow of happiness and power, doubtless become subject to her at length, and are brought to yield.

## XXIII.-ACHELOUS, OR BATTLE.

 EXPLAINED OF WAR BY INVASION.The ancients relate that Hercules and Achelous being rivals in the courtship of Deianira, the matter was contested by single combat; when Achelous having transformed himself, as he had power to do, into various
shapes, by way of trial; at length, in the form of a fierce wild bull, prepares himself for the fight; but Hercules still retains his human shape, engages sharply with him, and in the issue broke off one of the bull's horns; and now Achelous, in great pain and fright, to redeem his horn, presents Hercules with the cornucopia.

Explanation. -This fable relates to military expeditions and preparations; for the preparation of war on the defensive side, here denoted by Achelous, appears in various shapes, while the invading side has but one simple form, consisting either in an army, or perhaps a fleet. But the country that expects the invasion is employed in infinite ways, in fortifying towns, blockading passes, rivers, and ports, raising soldiers, disposing garrisons, building and breaking down bridges, procuring aids, securing provisions, arms, ammunition, etc. So that there appears a new face of things every day; and at length, when the country is sufficiently fortified and prepared, it represents to the life the form and threats of a fierce fighting bull.

On the other side, the invader presses on to the fight, fearing to be distressed in an enemy's country. And if after the battle he remains master of the field, and has now broke, as it were, the horn of his enemy, the besieged, of course, retire inglorious, affrighted and dismayed, to their stronghold, there endeavoring to secure themselves and repair their
strength; leaving, at the same time, their country a prey to the conqueror, which is well expressed by the Amalthean horn, or cornucopia.

## XXIV.-DIONYSUS, OR BACCHUS.

EXPLAINED OF THE PASSIONS.
The fable runs, that Semele, Jupiter's mistress, having bound him by an inviolable oath to grant her an unknown request, desired he would embrace her in the same form and manner he used to embrace Juno; and the promise being irrevocable, she was burned to death with lightning in the performance. The embryo, however, was sewed up, and carried in Jupiter's thigh till the complete time of its birth; but the burden thus rendering the father lame, and causing him pain, the child was thence called Dionysus. When born, he was committed, for some years, to be nursed by Proserpina; and when grown up, appeared with so effeminate a face that his sex seemed somewhat doubtful. He also died and was buried for a time, but afterward revived. When a youth, he first introduced the cultivation and dressing of vines, the method of preparing wine, and taught the use thereof; whence becoming famous, he subdued the world, even to the utmost bounds of the Indies. He rode in a chariot drawn by tigers. There danced about him sertain deformed demons called Cobali, etc. The Muses also joined in his train. He married Ariadne, who was
deserted by Theseus. The ivy was sacred to him. He was also held the inventor and institutor of religious rites and ceremonies, but such as were wild, frantic, and full of corruption and cruelty. He had also the power of striking men with frenzies. Pentheus and Orpheus were torn to pieces by the frantic women at his orgies; the first for climbing a tree to behold their outrageous ceremonies, and the other for the music of his harp. But the acts of this god are much entangled and confounded with those of Jupiter.

Explanation. - This fable seems to contain a little system of morality, so that there is scarce any better invention in all ethics. Under the history of Bacchus is drawn the nature of unlawful desire or affection, and disorder; for the appetite and thirst of apparent good is the mother of all unlawful desires, though ever so destructive, and all unlawful desires are conceived in unlawful wishes or requests, rashly indulged or granted before they are well understood or considered, and when the affection begins to grow warm, the mother of it (the nature of good) is destroyed and burned up by the heat. And while an unlawful desire lies in the embryo, or unripened in the mind, which is its father, and here represented by Jupiter, it is cherished and concealed, especially in the inferior part of the mind, corresponding to tine thigh of the body, where pain twitches and depresses the mind so far as to render its resolutions and actions imperfect
and lame. And even after this child of the mind is confirmed, and gains strength by consent and habit, and comes forth into action, it must still be nursed by Proserpina for a time; that is, it skulks and hides its head in a clandestine manner, as it were under ground, till at length, when the checks of shame and fear are removed, and the requisite boldness acquired, it either assumes the pretext of some virtue, or openly despises infamy. And it is justly observed, that every vehement passion appears of a doubtful sex, as having the strength of a man at first, but at last the impotence of a woman. It is also excellently added, that Bacchus died and rose again; for the affections sometimes seem to die and be no more; but there is no trusting them, even though they were buried, being always apt and ready to rise again whenever the occasion or object offers.

That Bacchus should be the inventor of wine carries a fine allegory with it; for every affection is cunning and subtile in discovering a proper matter to nourish and feed it; and of all things known to mortals, wine is the most powerful and effectual for exciting and inflaming passions of all kinds, being indeed like a common fuel to all.

It is again with great elegance observed of Bacchus, that he subdued provinces, and undertook endless expeditions, for the affections never rest satisfied with what they enjoy, but with an endless and insatiable appetite thirst after something further. And tigers are pret-
tily feigned to draw the chariot; for as soon as any affection shall, from going on foot, be advanced to ride, it triumphs over reason, and exerts its cruelty, fierceness, and strength against all that oppose it.

It is also humorously imagined, that ridiculous demons dance and frisk about this chariot; for every passion produces indecent, disorderly, interchangeable, and deformed motions in the eyes, countenance, and gesture, so that the person under the impulse, whether of anger, insult, love, etc., though to himself he may seem grand, lofty, or obliging, yet in the eyes of other appears mean, contemptible, or ridiculous.

The Muses also are found in the train of Bacchus, for there is scarce any passion without its art, science, or doctrine to court and flatter it; but in this respect the indulgence of men of genius has greatly detracted from the majesty of the Muses, who ought to be the leaders and conductors of human life, and not the handmaids of the passions.

The allegory of Bacchus falling in love with a cast mistress is extremely noble; for it is certain that the affections always court and covet what has been rejected upon experience. And all those who by serving and indulging their passions immensely raise the value of enjoyment, should know, that whatever they covet and pursue, whether riches, pleasure, glory, learning, or anything else, they only pursue those things that have been forsaken
and cast off with contempt by great numbers in all ages, after possession and experience.

Nor is it without a mystery that the ivy was sacred to Bacchus, and this for two reasons: first, because ivy is an evergreen, or flourishes in the winter; and, secondly, because it winds and creeps about so many things, as trees, walls, and buildings, and raises itself above them. As to the first, every passion grows fresh, strong, and vigorous by opposition and prohibition, as it were by a kind of contrast or antiperistasis, like the ivy in the winter. And for the second, the predominant passion of the mind throws itself, like the ivy, round all human actions, entwines all our resolutions, and perpetually adheres to, and mixes itself among, or even overtops them.

And no wonder that superstitious rites and ceremonies are attributed to Bacchus, when almost every ungovernable passion grows wanton and luxuriant in corrupt religions; nor again, that fury and frenzy should be sent and dealt out by him, because every passion is a short frenzy, and if it be vehement, lasting, and take deep root, it terminates in madness. And hence the allegory of Pentheus and Orpheus being torn to pieces is evident: for every headstrong passion is extremely bitter, severe, inveterate, and revengeful upon all curious inquiry, wholesome admonition, free counsel, and persuasion.

Lastly, the confusion between the persons of Jupiter and Bacchus will justly admit of an allegory, because noble and meritorious actions
may sometimes proceed from virtue, sound reason, and magnanimity, and sometimes again from a concealed passion and secret desire of ill, however they may be extolled and praised, insomuch that it is not easy to distinguish between the acts of Bacchus and the acts of Jupiter.

## XXV.-ATALANTA AND HIPPOMENES, OR GAIN.

explained of the contest between art and NATURE.

Atalanta, who was exceeding fleet, contended with Hippomenes in the course, on condition that if Hippomenes won, he should espouse her, or forfeit his life if he lost. The match was very unequal, for Atalanta had conquered numbers, to their destruction. Hippomenes, therefore, had recourse to stratagem. He procured three golden apples, and purposely carried them with him: they started; Atalanta outstripped him soon; then Hippomenes bowled one of his apples before her, across the course, in order not only to make her stoop, but to draw her out of the path. She, prompted by female curiosity, and the beauty of the golden fruit, starts from the course to take up the apple. Hippomenes, in the meantime, holds on his way, and steps before her; but she, by her natural swiftness, soon fetches up her lost ground, and leaves him again behind. Hippomenes, however, by rightly timing his second and third throw,
at length won the race, not by his swiftness, but his cunning.

Explanation.-This fable seems to contain a noble allegory of the contest between art and nature. For art, here denoted by Atalanta, is much swifter, or more expeditious in its operations than nature, when all obstacles and impediments are removed, and sooner arrives at its end. This appears almost in every instance. Thus fruit comes slowly from the kernel, but soon by inoculation or incision; clay, left to itself, is a long time in acquiring a stony hardness, but is presently burnt by fire into brick. So again in human life, nature is a long while in alleviating and abolishing the remembrance of pain, and assuaging the troubles of the mind; but moral philosophy, which is the art of living, performs it presently. Yet this prerogative and singular efficacy of art is stopped and retarded to the infinite detriment of human life, by certain golden apples; for there is no one science or art that constantly holds on its true and proper course to the end, but they are all continually stopping short, forsaking the track, and turning aside to profit and convenience, exactly like Atalanta. Whence it is no wonder that art gets not the victory over nature, nor, according to the condition of the contest, brings her under subjection; but, on the contrary, remains subject to her, as a wife to a husband.

## XXVI.-PROMETHEUS, OR THE STATE

 OF MAN.EXPLAINED OF AN OVERRULING PROVIDENCE, AND OF HUMAN NATURE.
The ancients relate that man was the work of Prometheus, and formed of clay; only the artificer mixed in with the mass, particles taken from different animals. And being desirous to improve his workmanship, and endow, as well as create, the human race, he stole up to heaven with a bundle of birch-rods, and kindling them at the chariot of the Sun, thence brought down fire to the earth for the service of men.

They add, that for this meritorious act Prometheus was repaid with ingratitude by mankind, so that, forming a conspiracy, they arraigned both him and his invention before Jupiter. But the matter was otherwise received than they imagined; for the accusation proved extremely grateful to Jupiter and the gods, insomuch that, delighted with the action, they not only indulged mankind the use of fire, but moreover conferred upon them a most acceptable and desirable present, viz., perpetual youth.

But men, foolishly overjoyed hereat, laid this present of the gods upon an ass, who, in returning back with it, being extremely thirsty, strayed to a fountain. The serpent, who was guardian thereof, would not suffer him to drink, but upon condition of receiving the burden he carried, whatever it should be.

The silly ass complied, and thus the perpetual renewal of youth was, for a drop of water, transferred from men to the race of serpents.

Prometheus, not desisting from his unwarrantable practices, though now reconciled to mankind after they were thus tricked of their present, but still continuing inveterate against Jupiter, had the boldness to attempt deceit, even in a sacrifice, and is said to have once offered up two bulls to Jupiter, but so as in the hide of one of them to wrap all the flesh and fat of both, and stuffing out the other hide only with the bones; then in a religious and devout manner, gave Jupiter his choice of the two. Jupiter, detesting this sly fraud and hypocrisy, but having thus an opportunity of punishing the offender, purposely chose the mock bull.

And now giving way to revenge, but finding he could not chastise the insolence of Prometheus without afflicting the human race (in the production whereof Prometheus had strangely and insufferably prided himself), he commanded Vulcan to form a beautiful and graceful woman, to whom every god presented a certain gift, whence she was called Pandora. They put into her hands an elegant box, containing all sorts of miseries and misfortunes; but Hope was placed at the bottom of it. With this box she first goes to Prometheus, to try if she could prevail upon him to receive and open it: but he, being upon his guard, warily refused the offer. Upon this refusal, she comes to his brother Epimetheus, a man of a very
different temper, who rashly and inconsiderately opens the box. When finding all kinds of miseries and misfortunes issued out of it, he grew wise too late, and with great hurry and struggle endeavored to clap the cover on again; but with all his endeavor could scarce keep in Hope, which lay at the bottom.

Lastly, Jupiter arraigned Prometheus of many heinous crimes: as that he formerly stole fire from heaven; that he contemptuously and deceitfully mocked him by a sacrifice of bones; that he despised his present, adding withal a new crime, that he attempted to ravish Pallas; for all which he was sentenced to be bound in chains, and doomed to perpetual torments. Accordingly, by Jupiter's command, he was brought to Mount Caucasus, and there fastened to a pillar so firmly that he could no way stir. A vulture or eagle stood by him, which in the day-time gnawed and consumed his liver; but in the night the wasted parts were supplied again; whence matter for his pain was never wanting.

They relate, however, that his punishment had an end; for Hercules sailing the ocean, in a cup, or pitcher, presented him by the Sun, came at length to Caucasus, shot the eagle with his arrow, and set Prometheus free. In certain nations, also, there were instituted particular games of the torch, to the honor of Prometheus, in which they who ran for the prize carried lighted torches; and as any one of these torches happened to go out, the bearer withdrew himself, and gave way to the next;
and that person was allowed to win the prize who first brought in his lighted torch to the goal.

Explanation.-This fable contains and enforces many just and serious considerations; some whereof have been long since well observed, but some again remain perfectly untouched. Prometheus clearly and expressly signifies Providerice; for of all the things in nature, the formation and endowment of man was singled out by the ancients, and esteemed the peculiar work of Providence. The reason hereof seems, r. That the nature of man includes a mind and understanding, which is the seat of Providence. 2. That it is harsh and incredible to suppose reason and mind should be raised, and drawn out of senseless and irrational principles; whence it becomes almost inevitable that providence is implanted in the human mind in conformity with, and by the direction and the design of the greater overruling Providence. But, 3. The principal cause is this: that man seems to be the thing in which the whole world centers, with respect to final causes; so that if he were away, all other things would stray and fluctuate, without end or intention, or become perfectly disjointed and out of frame; for all things are made subservient to man, and he receives use and benefit from them all. Thus the revolutions, places, and periods, of the celestial bodies, serve him for distinguishing times and sesons, and for dividing the world into differ-
ent regions; the meteors afford him prognostications of the weather; the winds sail our ships, drive our mills, and move our machines; and the vegetables and animals of all kinds either afford us matter for houses and habitations, clothing, food, physic, or tend to ease or delight, to support or refresh us: so that everything in nature seems not made for itself. but for man.

And it was not without reason added, that the mass of matter whereof man was formed should be mixed up with particles taken from different animals and wrought in with the clay, because it is certain that of all things in the universe man is the most compounded and re-compounded body; so that the ancients not improperly styled him a Microcosm, or little world within himself. For although the chemists have absurdly, and too literally wrested and perverted the elegance of the term microcosm, while they pretend to find all kind of mineral and vegetable matters, or something corresponding to them, in man, yet it remains firm and unshaken that the human body is of all substances the most mixed and organical; whence it has surprising powers and faculties; for the powers of simple bodies are but few, though certain and quick; as being little broken or weakened, and not counterbalanced by mixture: but excellence and quantity of energy reside in mixture and composition.

Man, however, in his first origin, seems to be a defenseless, naked creature, slow in
assisting himself, and standing in need of numerous things. Prometheus, therefore, hastened to the invention of fire, which supplies and administers to nearly all human uses and necessities, insomuch that, if the soul may be called the form of the forms, if the hand may be called the instrument of instruments, fire may, as properly, be called the assistant of assistants, or the helper of helps; for hence proceed numberless operations, hence all the mechanic arts, and hence infinite assistances are afforded to the sciences themselves.

The manner wherein Prometheus stole this fire is properly described from the nature of the thing; he being said to have done it by applying a rod of birch to the chariot of the Sun; for birch is used in striking and beating, which clearly denotes the generation of fire to be from the violent percussions and collisions of bodies; whereby the matters struck are subtilized, rarefied, put into motion, and so prepared to receive the heat of the celestial bodies; whence they, in a clandestine and secret manner, collect and snatch fire, as it were by stealth, from the chariot of the Sun.

The next is a remarkable part of the fable, which represents that men, instead of gratitude and thanks, fell into indignation and expostulation, accusing both Prometheus and his fire to Jupiter-and yet the accusation proved highly pleasing to Jupiter; so that he, for this reason, crowned these benefits of mankind with a new bounty. Here it may seem strange that the $\sin$ of ingratitude to a creator and
benefactor, a $\sin$ so heinous as to include almost all others, should meet with approbation and reward. But the allegory has another view, and denotes that the accusation and arraignment, both of human nature and human art among mankind, proceeds from a most noble and laudable temper of the mind, and tends to a very good purpose; whereas the contrary temper is odious to the gods, and unbeneficial in itself. For they who break into extravagant praises of human nature, and the arts in vogue, and who lay themselves out in admiring the things they already possess, and will needs have the sciences cultivated among them, to be thought absolutely perfect and complete, in the first place, show little regard to the divine nature, while they extol their own inventions almost as high as his perfection. In the next place, men of this temper are unserviceable and prejudicial in life, while they imagine themselves already got to the top of things, and there rest, without further inquiry. On the contrary, they who arraign and accuse both nature and art, and are always full of complaints against them, not only preserve a more just and modest sense of mind, but are also perpetually stirred up to fresh industry and new discoveries. Is not, then, the ignorance and fatality of mankind to be extremely pitied, while they remain slaves to the arrogance of a few of their own fellows, and are dotingly fond of that scrap of Grecian knowledge, the Peripatetic philosophy; and this to such a degree, as
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not only to think all accusation or arraignment thereof useless, but even hold it suspect and dangerous? Certainly the procedure of Empedocles, though furious-but especially that of Democritus (who with great modesty complained that all things were abstruse; that we know nothing; that truth lies hid in deep pits; that falsehood is strangely joined and twisted along with truth, etc.) -is to be preferred before the confident, assuming, and dogmatical school of Aristotle. Mankind are, therefore, to be admonished, that the arraignment of nature and of art is pleasing to the gods; and that a sharp and vehement accusation of Prometheus, though a creator, a founder, and a master, obtained new blessings and presents from the divine bounty, and proved more sound and serviceable than a diffusive harangue of praise and gratulation. And let men be assured that the fond opinion that they have already acquired enough, is a principal reason why they have acquired so little.

That the perpetual flower of youth should be the present which mankind received as a reward for their accusation, carries this moral; that the ancients seem not to have despaired of discovering methods, and remedies, for retarding old age, and prolonging the period of human life, but rather reckoned it among those things which, through sloth and want of diligent inquiry, perish and come to nothing, after having been once undertaken than among such as are absolutely impossible, or placed beyond the reach of the human power.

For they signify and intimate from the true use of fire, and the just and strenuous accusation and conviction of the errors of art, that the divine bounty is not wanting to men in such kind of presents, but that men indeed are wanting to themselves, and lay such an inestimable gift upon the back of a slow-paced ass; that is, upon the back of the heavy, dull, lingering thing, experience; from whose sluggish and tortoise-pace proceeds that ancient complaint of the shortness of life, and the slow advancement of arts. And certainly it may well seem, that the two faculties of reasoning and experience are not hitherto properly joined and coupled together, but to be still new gifts of the gods, separately laid, the one upon the back of a light bird, or abstract philosophy, and the other upon an ass, or slow-paced practice and trial. And yet good hopes might be conceived of this ass, if it were not for his thirst and the accidents of the way. For we judge, that if any one would constantly proceed, by a certain law and method, in the road of experience, and not by the way thirst after such such experiments as make for profit or ostentation, nor exchange his burden, or quit the original design for the sake of these, he might be a useful bearer of a new and accumulated divine bounty to mankind.

That this gift of perpetual youth should pass from men to serpents, seems added by way of ornament, and illustration to the fable; perhaps intimating, at the same time, the shame
it is for men, that they, with their fire, and numerous arts, cannot procure to themselves those things which nature has bestowed upon many other creatures.

The sudden reconciliation of Prometheus to mankind, after being disappointed of their hopes, contains a prudent and useful admonition. It points out the levity and temerity of men in new experiments, when, not presently succeeding, or answering to expectation, they precipitantly quit their new undertakings, hurry back to their old ones, and grow reconciled thereto.

After the fable has described the state of man, with regard to arts and intellectual matters it passes on to religion; for after the inventing and settling of arts, follows the establishment of divine worship, which hypocrisy presently enters into and corrupts. So that by the two sacrifices we have elegantly painted the person of a man truly religious and of a hypocrite. One of these sacrifices contained the fat, or the portion of God, used for burning and incensing; thereby denoting affection and zeal, offered up to his glory. It likewise contained the bowels, which are expressive of charity, along with the good and useful flesh. But. the other contained nothing more than dry bones, which nevertheless stuffed out the hide, so as to make it resemble a fair, beautiful and magnificent sacrifice; hereby finely denoting the external and empty rights and barren ceremonies, wherewith men burden and stuff out the divine worship - things rather in-
tended for show and ostentation than conducing to piety. Nor are mankind simply content with this mock-worship of God, but also impose and father it upon him, as if he had chosen and ordained it. Certainly the prophet, in the person of God, has a fine expostulation, as to this matter of choice: "Is this the fasting which I have chosen, that a man should afflict his soul for a day, and bow down his head like a bulrush?"

After thus touching the state of religion, the fable next turns to manners, and the conditions of human life. And though it be a very common, yet it is a just interpretation, that Pandora denotes the pleasures and licentiousness which the cultivation and luxury of the arts of civil life introduce, as it were, by the instrumental efficacy of fire; whence the works of the voluptuary arts are properly attributed to Vulcan, the God of fire. And hence infinite miseries and calamities have proceeded to the minds, the bodies, and the fortunes of men, together with a late rependance; and this not only in each man's particular, but also in kingdoms and states; for wars, and tumults, and tyrannies, have all arisen from this same fountain, or box of Pandora.

It is worth observing, how beautifully and elegantly the fable has drawn two reigning characters in human life, and giving two examples, or tablatures of them, under the persons of Prometheus and Epimetheus. The followers of Epimetheus are improvident, see
not far before them, and prefer such things as are agreeable for the present; whence they are oppressed with numerous straits, difficulties, and calamities, with which they almost continually struggle; but in the meantime gratify their own temper, and, for want of a better knowledge of things, feed their minds with many vain hopes; and as with so many pleasing dreams, delight themselves, and sweeten the miseries of life.

But the followers of Prometheus are the prudent, wary men, that look into futurity, and cautiously guard against, prevent, and undermine many calamities and misfortunes. But this watchful, provident temper, is attended with a deprivation of numerous pleasures, and the loss of various delights, while such men debar themselves the use even of innocent things, and what is still worse, rack and torture themselves with cares, fears, and disquiets; being bound fast to the pillar of necessity, and tormented with numberless thoughts (which for their swiftness are well compared to an eagle), that continually wound, tear, and gnaw their liver or mind, unless, perhaps, they find some remission by intervals, or, as it were, at nights; but then new anxieties, dreads, and fears, soon return again, as it were in the morning. And therefore, very few men, of either temper, have secured to themselves the advantages of providence, and kept clear of disquiets, troubles, and misfortunes.

Nor indeed can any man obtain this end
without the assistance of Hercules; that is, of such fortitude and constancy of mind as stands prepared against every event, and remains indifferent to every change; looking forward without being daunted, enjoying the good without disdain, and enduring the bad without impatience. And it must be observed, that even Prometheus had not the power to free himself, but owed his deliverance to another; for no natural in bred force and fortitude could prove equal to such a task. The power of releasing him came from the utmost confines of the ocean, and from the sun; that is, from Apollo, or knowledge; and again, from a due consideration of the uncertainty, instability, and fluctuating state of human life, which is aptly represented by sailing the ocean. Accordingly, Virgil has prudently joined these two together, accounting him happy who knows the causes of things, and has conquered all his fears, apprehensions, and superstitions.

It is added, with great elegance, for supporting and confirming the human mind, that the great hero who thus delivered him sailed the ocean in a cup or pitcher, to prevent fear or complaint; as if, through the narrowness of our nature, or a too great fragility thereof, we were absolutely incapable of that fortitude and constancy to which Seneca finally alludes, when he says, "It is a noble thing, at once to participate in the frailty of man and the security of a god."

We have hitherto, that we might not break
the connection of things, designedly omitted the last crime of Prometheus-that of attempting the chastity of Minerva-which heinous offense it doubtless was that caused the punishment of having his liver gnawed by the vulture. The meaning seems to be this-that when men are puffed up with arts and knowledge, they often try to subdue even the divine wisdom and bring it under the dominion of sense and reason, whence inevitably follows a perpetual and restless rending and tearing of the mind. A sober and humble distinction must, therefore, be made between divine and human things, and between the oracles of sense and faith, unless mankind had rather choose a heretical religion, and a fictitious and romantic philosophy.

The last particular in the fable is the Games of the Torch, instituted to Prometheus, which again relates to arts and sciences, as well as the invention of fire, for the commemoration and celebration whereof these games were held. And here we have an extremely prudent admonition, directing us to expect the perfection of the sciences from succession, and not from the swiftness and abilities of any single person; for he who is fleetest and strongest in the course may perhaps be less fit to keep his torch alight, since there is danger of its going out from too rapid as well as from too slow a motion. But this kind of contest, with the torch, seems to have been long dropped and neglected; the sciences appearing to have flourished principally in
their first authors, as Aristotle, Galen, Euclid, Ptolemy, etc., while their successors have done very little, or scarce made any attempts. But it were highly to be wished that these games might be renewed, to the honor of Prometheus or human nature, and that they might excite contest, emulation, and laudable endeavors, and the design meet with such success as not to hang tottering, tremulous, and hazarded, upon the torch of any single person. Mankind, therefore, should be admonished to rouse themselves, and try and exert their own strength and chance, and not place all their dependence upon a few men, whose abilities and capacities, perhaps, are not greater than their own.

These are the particulars which appear to us shadowed out by this trite and vulgar fable, though without denying that there may be contained in it several intimations that have a surprising correspondence with the Christian mysteries. In particular, the voyage of Hercules, made in a pitcher, to release Prometheus, bears an allusion to the word of God, coming in the frail vessel of the flesh to redeem mankind. But we indulge ourselves no such liberties as these, for fear of using strange fire at the altar of the Lord.
XXVII. - ICARUS AND SCYLLA AND CHARYBDIS, OR THE MIDDLE WAY.
EXPLAINED OF MEDIOCRITY in Natural and MORAL PHILOSOPHY.
Mediocrity, or the holding a middle course, has been highly extolled in morality, but little in matters of science, though no less useful and proper here; while in politics it is held suspected and ought to be employed with judgment. The ancients described mediocrity in manners by the course prescribed to Icarus; and in matters of the understanding by the steering between Scylla and Charybdis, on account of the great difficulty and danger in passing those straits.

Icarus, being to fly across the sea, was ordered by his father neither to soar too high nor to fly too low, for, as his wings were fastened together with wax, there was danger of its melting by the sun's heat in too high a flight, and of its becoming less tenacious by the moisture if he kept too near the vapor of the sea. But he with a juvenile confidence, soared aloft, and fell down headlong.

Explanation.-The fable is vulgar, and easily interpreted; for the path of virtue lies straight between excess on the one side, and defect on the other. And no wonder that excess should prove the bane of Icarus, exulting in juvenile strength and vigor; for excess is the natural vice of youth, as defect is that of old age ; and if a man must perish by either,

Icarus chose the better of the two; for all defects are justly esteemed more depraved than excesses. There is some magnanimity in excess, that, like a bird, claims kindred with the heavens; but defect is a reptile, that basely crawls upon the earth. It was excellently said by Heraclitus, "A dry light makes the best soul;" for if the soul contracts moisture from the earth, it perfectly degenerates and sinks. On the other hand, moderation must be observed, to prevent this fine light from burning, by its too great subtility and dryness. But these observations are common.

In matters of the understanding, it requires great skill and a particular facility to steer clear of Scylla and Charybdis. If the ship strikes upon Scylla, it is dashed in pieces against the rocks; if upon Charybdis, it is swallowed outright. This allegory is pregnant with matter: but we shall only observe the force of it lies here, that a means be observed in every doctrine, and science, and in the rules and axioms thereof, between the rocks of distinctions and the whirlpools of universalities; for these two are the bane and shipwreck of fine geniuses and arts.

## XXVIII.-SPHINX, OR SCIENCE.

EXPLAINED OF THE SCIENCES.
They relate that Sphinx was a monster, variously formed, having the face and voice of a virgin, the wings of a bird, and the talons of a griffin. She resided on the top of a moun-
tain, near the city Thebes, and also boset the highways. Her manner was to lie in ambush and seize the travelers, and having them in her power, to propose to them certain dark and perplexed riddles, which it was thought she received from the Muses, and if her wretched captives could not solve and interpret these riddles, she with great cruelty fell upon them, in their hesitation and confusion, and tore them to pieces. This plague, having reigned a long time, the Thebans at length offered their kingdom to the man who could interpret her riddles, there being no other way to subdue her. Edipus, a penetrating and prudent man, though lame in his feet, excited by so great a reward, accepted the condition, and with a good assurance of mind, cheerfully presented himself before the monster, who directly asked him, "What creature that was, which being born four-footed, afterward became two-footed, then three-footed, and lastly four-footed again?" Edipus, with presence of mind, replied it was man, who, upon his first birth and infant state, crawled upon all fours in endeavoring to walk; but not long after went up-right upon his two natural feet; again, in old age walked threefooted, with a stick; and at last, growing decrepit, lay four-footed confined to his bed; and having by this exact solution obtained the victory, he slew the monster, and, laying the carcass upon an ass, led her away in triumph, and upon this he was, according to the agreement, made king of Thebes.

Explanation.- This is an elegant, instructive fable, and seems invented to represent science, especially as joined with practice. For science may, without absurdity, be called a monster, being strangely gazed at and admired by the ignorant and unskilful. Her figure and form is various, by reason of the vast variety of subjects that science considers; her voice and countenance are represented female, by reason of her gay appearance and volubility of speech; wings are added, because the sciences and their inventions run and fly about in a moment, for knowledge, like light communicated from one torch to another, is presently caught and copiously diffused; sharp and hooked talons are elegantly attributed to her, because the axioms and arguments of science enter the mind, lay hold of it, fix it down, and keep it from moving or slipping away. This the sacred philosopher observed, when he said, "The words of the wise are like goads or nails driven far in." Again, all science seems placed on high, as it were on the tops of mountains that are hard to climb; for science is justly imagined a sublime and lofty thing, looking down upon ignorance from an eminence, and at the same time taking an extensive view on all sides, as is usual on the tops of mountains. Science is said to beset the highways, because through all the journey and peregrination of human life there is matter and occasion offered of contemplation.

Sphinx is said to propose various difficult questions and riddles to men, which she received
from the Muses; and these questions, so long as they remain with the Muses, may very well be unaccompanied with severity, for while there is no other end of contemplation and inquiry but that of knowledge alone, the understanding is not oppressed, or driven to straits and difficulties, but expatiates and ranges at large, and even receives a degree of pleasure from doubt and variety; but after the Muses have given over their riddles to Sphinx, that is to practice, which urges and impels to action, choice, and determination, then it is that they become torturing, severe, and trying, and, unless solved and interpreted, strangely perplex and harass the human mind, rend it every way, and perfectly tear it to pieces. All the riddles of Sphinx, therefore, have two conditions annexed, viz., dilaceration to those who do not solve them, and empire to those that do. For he who understands the thing proposed obtains his end, and every artificer rules over his work.

Sphinx has no more than two kinds of riddles, one relating to the nature of things, the other to the nature of man; and correspondent to these, the prizes of the solution are two kinds of empire - the empire over nature, and the empire over man. For the true and ultimate end of natural philosophy is dominion over natural things, natural bodies, remedies, machines, and numberless other particulars, though the schools contended with what spontaneously offers, and swollen with their own
discourses, neglect, and in a manner despise, both things and works.

But the riddle proposed to Cedipus, the solution whereof acquired him the The ban kingdom, regarded the nature of man, for he who has thoroughly looked into and examined human nature, may in a manner command his own fortune, and seems born to acquire dominion and rule. Accordingly, Virgil properly makes the arts of government to be the arts of the Romans. It was, therefore, extremely apposite in Augustus Cæsar to use the image of Sphinx in his signet, whether this happened by accident or by design; for he of all men was deeply rersed in politics, and through the course of his life very happily solved abundance of new riddles with regard to the nature of man; and unless he had done this with great dexterity and ready address, he would frequently have been involved in imminent danger, if not destruction.

It is with the utmost elegance added in the fable, that when Sphinx was conquered, her carcass was laid upon an ass; for there is nothing so subtile and abstruse, but after being once made plain, intelligible, and common, it may be received by the slowest capacity.

We must not omit that Sphinx was conquered by a lame man, and impotent in his feet; for men usually make too much haste to the solution of Sphinx's riddles; whence it happens, that she prevailing, their minds are rather racked and torn by disputes, than invested with command by works and effects.

## XXIX.-PROSERPINE, OR SPIRIT.

EXPLAINED OF THE SPIRIT INCLUDED IN NATURAL BODIES.
They tell us, Pluto having, upon that memorable division of empire among the gods, received the infernal regions for his share, despaired of winning any one of the goddesses in marriage by an obsequious courtship, and therefore through necessity resolved upon a rape. Having watched his opportunity, he suddenly seized upon Proserpine, a most beautiful virgin, the daughter of Ceres, as she was gathering narcissus flowers in the meads of Sicily, and hurrying her to his chariot, carried her with him to the subterraneal regions, where she was treated with the highest reverence, and styled the Lady of Dis. But Ceres missing her only daughter, whom she extremely loved, grew pensive and anxious beyond measure, and taking a lighted torch in her hand, wandered the world over in quest of her daughter-but all to no purpose, till, suspecting she might be carried to the infernal regions, she, with great lamentation and abundance of tears, importuned Jupiter to restore her; and with much ado prevailed so far as to recover and bring her away, if she had tasted nothing there. This proved a hard condition upon the mother, for Proserpine was found to have eaten three kernels of a pomegranate. Ceres, however, desisted not, but fell to her entreaties and lamentations afresh, insomuch that at last it was indulged her that Proserpine
should divide the year between her husband and her mother, and live six months with the one and as many with the other. After this, Theseus and Perithous, with uncommon audacity, attempted to force Proserpine away from Pluto's bed, but happening to grow tired in their journey, and resting themselves upon a stone in the realms below, they could never rise from it again, but remain sitting there forever. Proserpine, therefore, still continued queen of the lower regions, in honor of whom there was also added this grand privilege, that though it had never been permitted any one to return after having once descended thither, a particular exception was made, that he who brought a golden bough as a present to Proserpine, might on that condition descend and return. This was an only bough that grew in a large dark grove, not from a tree of its own, but like the mistletoe, from another, and when plucked away a fresh one always shot out in its stead.

Explanation.-This fable seems to regard natural philosophy, and searches deep into that rich and fruitful virtue and supply in subterraneous bodies, from whence all the things upon the earth's surface spring, and into which they again relapse and return. By Proserpine, the ancients denoted that ethereal spirit shui up and detained within the earth, here represented by Pluto-the spirit being separated from the superior globe, according to the expression of the poet. This spirit is conceived as 22 Bacon
ravished, or snatched up by the earth, because it can no way be detained, when it has time and opportunity to fly off, but is only wrought together and fixed by sudden intermixture and comminution, in the same manner as if one should endeavor to mix air with water, which cannot otherwise be done than by a quick and rapid agitation, that joins them together in front while the airis thus caught up by the water. And it is elegantly added, that Proserpine was ravished while she gathered narcissus flowers, which have their name from numbness or stupefaction; for the spirit we speak of is in the fittest disposition to be embraced by terrestrial matter when it begins to coagulate, or grow torpid as it were.

It is an honor justly attributed to Proserpine, and not to any other wife of the gods, that of being the lady or mistress of her husband, because the spirit performs all its operations in the subterraneal regions, while Pluto, or the earth, remains stupid, or as it were ignorant of them.

The ether, or the efficacy of the heavenly bodies, denoted by Ceres, endeavors with infinite diligence to force out this spirit, and restore it to its pristine state. And by the torch in the hand of Ceres, or the ether, is doubtless meant the sun, which disperses light over the whole globe of the earth, and if the thing were possible, must have the greatest share in recovering Proserpine, or reinstating the subterraneal spirit. Yet Proserpine still continues and dwells below, after the manner excellently
described in the condition between Jupiter and Ceres. For first, it is certain that there are two ways of detaining the spirit, in solid and terrestrial matter - the one by condensation or obstruction, which is mere violence and imprisonment; the other by administering a proper aliment, which is spontaneous and free. For after the included spirit begins to feed and nourish itself, it is not in a hurry to fly off, but remains as it were fixed in its own earth. And this is the moral of Proserpine's tasting the pomegranate; and were it not for this, she must long ago have been carried up by Ceres, who with her torch wandered the world over, and so the earth have been left without its spirit. For though the spirit in metals and minerals may perhaps be, after a particular manner, wrought in by the solidity of the mass, yet the spirit of vegetables and animals has open passages to escape at, unless it be willingly detained, in the way of sipping and tasting them.

The second article of agreement, that of Proserpine's remaining six months with her mother and six with her husband, is an elegant description of the division of the year; for the spirit diffused through the earth lives above-ground in the vegetable world during the summer months, but in the winter returns under-ground again.

The attempt of Theseus and Perithous to bring Proserpine away denotes that the more subtile spirits, which descend in many bodies to the earth, may frequently be unable to drink
in, unite with themselves, and carry off the subterraneous spirit, but on the contrary be coagulated by it, and rise no more, so as to increase the inhabitants and add to the dominion of Proserpine.

The alchemists will be apt to fall in with our interpretation of the golden bough, whether we will or no, because they promise golden mountains, and the restoration of natural bodies from their stone, as from the gates of Pluto; but we are well assured that their theory has no just foundation, and suspect they have no very encouraging or practical proofs of its soundness. Leaving, therefore, their conceits to themselves, we shall freely declare our own sentiments upon this last part of the fable. We are certain from numerous figures and expressions of the ancients, that they judge the conservation, and in some degree the renovation, of natural bodies to be no desperate or impossible thing, but rather abstruse and out of the common road than wholly impracticable. And this seems to be their opinion in the present case, as they have placed this bough among an infinite number of shrubs, in a spacious and thick wood. They supposed it of gold, because gold is the emblem of duration. They feigned it adventitious, not native, because such an effect is to be expected from art, and not from any medicine or any simple or mere natural way of working.

## XXX. - METIS, OR COUNSEL.

EXPLAINED OF PRINCES AND THEIR COUNCIL.
The ancient poets relate that Jupiter took Metis to wife, whose name plainly denotes counsel, and that he, perceiving she was pregnant by him, would by no means wait the time of her delivery, but directly devoured her; whence himself also became pregnant, and was delivered in a wonderful manner; for he from his head or brain brought forth Pallas armed.

Explanation.-This fable, which in its literal sense appears monstrously absurd, seems to contain a state secret, and shows with what art kings usually carry themselves toward their council, in order to preserve their own authority and majesty not only inviolate, but so as to have it magnified and heightened among the people. For kings commonly link themselves as it were in a nuptial bond to their council, and deliberate and communicate with them after a prudent and laudable custom upon matters of the greatest importance, and at the same time justly conceiving this no diminution of their majesty; but when the matter once ripens to a decree or order, which is a kind of birth, the king then suffers the council to go on no further, lest the act should seem to depend upon their pleasure. Now, therefore, the king usually assumes to himself whatever was wrought, elaborated, or formed, as it were, in the womb of the council (unless it be
a matter of an invidious nature, which he is sure to put from him), so that the decree and the execution shall seem to flow from himself. And as this decree or execution proceeds with prudence and power, so as to imply necessity, it is elegantly wrapped up under the figure of Pallas armed.

Nor are kings content to have this seem the effect of their own authority, free will, and uncontrollable choice unless they also take the whole honor to themselves, and make the people imagine that all good and wholesome decrees proceed entirely from their own head, that is, their own sole prudence and judgment.

## XXXI.-THE SIRENS, OR PLEASURES.

explained of men's passion for pleasures.
Introduction.-The fable of the Sirens is, in a vulgar sense, justly enough explained of the pernicious incentives to pleasure, but the ancient mythology seems to us like a vintage ill-pressed and trod, for though something has been drawn from it, yet all the more excellent parts remain behind in the grapes that are untouched.

Fable. - The sirens are said to be the daughters of Achelous and Terpsichore, one of the Muses. In their early days they had wings, but lost them upon being conquered by the Muses, with whom they rashly contended: and with the feathers of these wings the Muses made themselves crowns, so that from
this time the Muses wore wings on their heads, excepting only the mother to the Sirens.

These Sirens resided in certain pleasant islands, and when, from their watch-tower, they saw any ship approaching, they first detained the sailors by their music, then, enticing them to shore, destroyed them.

Their singing was not of one and the same kind, but they adapted their tunes exactly to the nature of each person, in order to captivate and secure him. And so destructive had they been, that these islands of the Sirens appeared, to a very great distance, white with the bones of their unburied captives.

Two different remedies were invented to protect persons against them, the one by Ulysses, the other by Orpheus. Ulysses commanded his associates to stop their ears close with wax; and he, determining to make the trial, and yet avoid the danger, ordered himself to be tied fast to a mast of the ship, giving strict charge not to be unbound, even though himself should entreat it; but Orpheus, without any binding at all, escaped the danger, by loudly chanting to his harp the praises of the gods, whereby he drowned the voices of the Sirens.

Explanation.-This fable is of the moral kind, and appears no less elegant than easy to interpret. For pleasures proceed from plenty and affluence, attended with activity or exultation of the mind. Anciently their first incentives were quick, and seized upon the men as
if they had been winged, but learning and philosophy afterward prevailing, had at least the power to lay the mind under some restraint, and make it consider the issue of things, and thus deprived pleasures of their wings.

This conquest redounded greatly to the honor and ornaments of the Muses; for after it appeared, by the example of a few, that philosophy could introduce a contempt of pleasures, it immediately seemed to be a sublime thing that could raise and elevate the soul, fixed in a manner down to the earth, and thus render men's thoughts, which reside in the head, winged as it were, or sublime.

Only the mother of the Sirens was not thus plumed on the head, which doubtless denotes superficial learning, invented and used for delight and levity; an eminent example whereof we have in Petronius, who, after receiving sentence of death, still continued his gay frothy humor, and, as Tacitus observes, used his learning to solace or divert himself, and instead of such discourses as give firmness and constancy of mind, read nothing but loose poems and verses. Such learning as this seems to pluck the crowns again from the Muses' heads, and restore them to the Sirens.

The Sirens are said to inhabit certain islands, because pleasures generally seek retirement, and often shun society. And for their songs, with the manifold artifice and destructiveness thereof, this is too obvious and common to need explanation. But that particular of the
bones stretching like white cliffs along the shores and appearing afar off contains a more subtile allegory, and denotes that the examples of others' calamity and misfortunes, though ever so manifest and apparent, have yet but little force to deter the corrupt nature of man from pleasures.

The allegory of the remedies against the Sirens is not difficult, but very wise and noble: it proposes, in effect, three remedies, as well against subtile as violent mischiefs, two drawn from philosophy and one from religion.

The first means of escaping is to resist the earliest temptations in the beginning, and diligently avoid and cut off all occasions that may solicit or sway the mind; and this is well represented by shutting up the ears, a kind of remedy to be necessarily used with mean and vulgar minds, such as the retinue of Ulysses.

But nobler spirits may converse, even in the midst of pleasures, if the mind be well guarded with constancy and resolution. And thus some delight to make a severe trial of their own virtue, and thoroughly acquaint themselves with the folly and madness of pleasures, without complying or being wholly given up to them; which is what Solomon professes of himself when he closes the account of all the numerous pleasures he gave a loose to with this expression, "But wisdom still continued with me." Such heroes in virtue may, therefore, remain uninoved by the greatest incentives to pleasure, and stop themselves on the very precipice of danger: if, according to the example of

Ulysses, they turn a deaf ear to pernicious counsel, and the flatteries of their friends and companions, which have the greatest power to shake and unsettle the mind.

But the most excellent remedy, in every temptation, is that of Orpheus, who, by loudly chanting and resounding the praises of the gods, confounded the voices and kept himself from hearing the music of the Sirens; for divine contemplations exceed the pleasures of sense, not only in power, but also in sweetness.

## APOPHTHEGMS.

OMITTING THOSE KNOWN TO BE SPURIOUS.
Queen Elizabeth, the morrow of her coronation (it being the custom to release prisoners at the inauguration of a prince), went to the chapel; and in the great chamber, one of her courtiers, who was well known to her, either out of his motion, or by the instigation of a wiser man, presented her with a petition; and before a great number of courtiers, besought her with a loud voice, that now this good time, there might be four or five principal prisoners more released; those were the four evangelists and the apostle St. Paul, who had been long shut up in an unknown tongue, as it were in prison; so as they could not converse with the common people. The queen answered very gravely, that it was best first to inquire of them, whether they would be released or no.

Queen Ann Bullen, at the time when she was led to be beheaded in the Tower, called one of the king's privy chamber to her, and said unto him, "Commend me to the king, and tell him, that he hath ever been constant in his course of advancing me; from a private gentlewoman he made me a marchioness; and from a marchioness a queen; and now, that he hath
left no higher degree of earthly honor, he intends to crown my innocency with the glory of martyrdom."

A great officer in France was in danger to have lost his place; but his wife by her suit and means-making, made his peace; whereupon a pleasant fellow said, that he had been crushed, but that he saved himself upon his horns.

When the archduke did raise his siege from the Grave, the then secretary came to Queen Elizabeth. The queen (having first intelligence thereof) said to the secretary, "Wote you that the archduke is risen from the Grave?" He answered, "What, without the trumpet of the archangel?" The queen replied, "Yes; without sound of trumpet."

The council did make remonstrance unto Queen Elizabeth of the continual conspiracies against her life; and, namely, that a man was lately taken, who stood ready in a very dangerous and suspicious manner to do the deed; and they showed her the weapon wherewith he thought to have acted it. And, therefore, they advised her, that she should go less abroad to take the air, weakly attended, as she used. But the queen answered, that she had rather be dead than put in custody.

Henry the Fourth of France his queen was young with child; Count Soissons, that had his expectation upon the crown, when it was twice or thrice thought that the queen was with child
before, said to some of his friends, that it was but with a pillow. This had some ways come to the king's ear; who kept it till such time as the queen waxed great: then he called the Count of Soissons to him, and said, laying his hand upon his queen's belly, "Come, cousin, is this a pillow?" The Count of Soissons answered, "Yes, sire, it is a pillow for all France to sleep upon."

Queen Elizabeth was wont to say, upon the commission of sales, that the commissioners used her like strawberry wives, that layed two or three great strawberries at the mouth of their pot, and all the rest were little ones; so they made her two or three good prizes of the first particulars, but fell straightways.

Queen Elizabeth used to say of her instructions to great officers, that they were like to garments, strait at the first putting on, but did by and by wear easy enough.

A great officer at court, when my lord of Essex was first in trouble; and that he, and those that dealt for him, would talk much of my lord's friends, and of his enemies, answered to one of them: "I will tell you, I know but one friend and one enemy my lord hath; and that one friend is the queen, and that one enemy is himself."

The book of deposing King Richard the Second, and the coming in of Henry the Fourth,
supposed to be written by Dr. Hayward, who was committed to the Tower for it, had much incensed Queen Elizabeth, and she asked Mr. Bacon, being then of her counsel learned, whether there were any treason contained in it? Who tending to do him a pleasure, and to take off the queen's bitterness with a merry conceit, answered, "No, madam, for treason I cannot deliver an opinion that there is any, but very much felony." The queen apprehending it gladly, asked, how; and wherein? Mr. Bacon answered, "Because he had stolen many of his sentences and conceits out of Cornelius Tacitus."

Queen Elizabeth was dilatory enough in suits, of her own nature; and the lord treasurer Burleigh being a wise man, and willing therein to feed her humor, would say to her, "Madam, you do well to let suitors stay; for I shall tell you, bis dat, qui cito dat; if you grant them speedily, they will come again the sooner.'

Sir Nicholas Bacon, who was keeper of the great seal of England, when Queen Elizabeth, in her progress, came to his house at Gorhambury, and said to him, "My lord, what a little house have you gotten!" answered her, "Madam, my house is well; but it is you that have made me too great for my house."

The lord-keeper Sir Nicholas Bacon was asked his opinion by Queen Elizabeth, of one
of these monopoly licenses. And he answered, "Madam, will you have me speak the truth? Licentia omnes deteriores sumus?'"-we are all the worse for licenses.

My lord of Essex at the succor of Rouen, made twenty-four knights, which at that time was a great number. Divers of those gentlemen were of weak and small means; which, when Queen Elizabeth heard, she said, "My lord might have done well to have built his almshouse, before he made his knights."

The deputies of the reformed religion, after the massacre which was at Paris upon St. Bartholomew's day, treated with the king and queen-mother, and some other of the council, for a peace. Both sides were agreed upon the articles. The question was, upon the security for the performance. After some particulars propounded and rejected, the queen-mother said, "Why is not the word of a king sufficient security?" "No, by St. Bartholomew, madam."

When peace was renewed with the French in England divers of the great counselors were presented from the French with jewels; the Lord Henry Howard, being then Earl of Nottingham and a counselor, was omitted. Whereupon the king said to him, "My lord, how happens it that you have not a jewel as well as the rest?" My lord answered, according to the fable in Æsop, "Non sum gallus, itaque non reperi gemmam."

There was a minister deprived for nonconformity, who said to some of his friends, that if they deprived him, it should cost a hundred men's lives. The party understood it, as being a turbulent fellow, he would have moved sedition, and complained of him; whereupon being convented and opposed upon that speech, he said his meaning was, that if he lost his benefice, he would practice physic, and then he thought he should kill a hundred men in time.

Secretary Bourn's son kept a gentleman's wife in Shropshire, who lived from her husband with him; when he was weary of her, he caused her husband to be dealt with to take her home, and offered him five hundred pounds for reparation; the gentleman went to Sir H. Sidney, to take his advice upon this offer, telling him that his wife promised now a new life; and to tell him truth, five hundred pounds would come well with him. "By my truth," said Sir Henry Sidney, "take her home and take the money: then whereas other cuckolds wear their horns plain, you may wear yours gilt."

When Rabelais, the great jester of France, lay on his death-bed, and they gave him the extreme unction, a familiar friend of his came to him afterward, and asked him how he did. Rabelais answered, "Even going my journey, they have greased my boots already.

Thales, as he looked upon the stars, fell into
the water; whereupon it was after said, that if he had looked into the water, he might have seen the stars; but looking up to the stars he could not see the water.

Master Mason, of 'Trinity College, sent his pupil to another of the fellows, to borrow a book of him, who told him, "I am loth to lend my books out of my chamber; but if it pleases thy tutor to come and read it here, he shall as long as he will." It was winter, and some days after the same fellow sent to Mr. Mason to borrow his bellows; but Mr. Mason said, "I am loth to lend my bellows out of my chamber; but if thy tutor would come and use it here, he shall as long as he will."

In Flanders, by accident, a Flemish tiler fell from the top of a house upon a Spaniard, and killed him, though he escaped himself; the next of the blood prosecuted his death with great violence, and when he was offered pecuniary recompense, nothing would serve him but lex talionis; whereupon the judge said to him, that if he did urge that sentence, it must be, that he should go up to the top of the house, and then fall down upon the tiler.

There was a young man in Rome, that was very like Augustus Cæsar; Augustus took knowledge of him, and sent for the man, and and asked him, "was your mother never at Rome?" He answered, "No, sir, but my father was.

Agesilaus, when one told him there was one did excellently counterfeit a nightingale, and would have had him heard him, said, "Why, I have heard the nightingale herself."

There was a captain sent to an exploit by his general with forces that were not likely to achieve the enterprise; the captain said to him, "Sir, appoint but half so many." "Why?" "saith the general. The captain answered, "Because it is better that few die than more."

There was a harbinger who had lodged a gentleman in a very ill room, who expostulated with him somewhat rudely; but the harbinger carelessly said, "You will reap pleasure from it when you are out of it."

There is a Spanish adage, "Love without end hath no end;" meaning, that if it were begun not upon particular ends it would last.

A company of scholars going together to catch conies, carried one scholar with them, which had not much more wit than he was born with; and to him they gave in charge that if he saw any, he should be silent, for fear of scaring them. But he no sooner espied a company of rabbits before the rest, but he cried aloud, "Ecce multi cuniculi," which in English signifies, behold many conies; which he had no sooner said, but the conies ran to their burrows; and he being checked by them for it an-
swered, "Who the devil would have thought that the rabbits understood Latin?"

Solon compared the people unto the sea, and orators and counselors to the winds; for that the sea would be calm and quiet, if the winds did not trouble it.

A man being very jealous of his wife, insomuch that which way soever she went, he would be prying at her heels; and she being so grieved thereat, in plain terms told him, that if he did not for the future leave off his proceedings in that nature, she would graft such a pair of horns upon his head, that should hinder him from coming out of any door in the house.

A tinker passing Cheapside with his usual tone, "Have you any work for a tinker?" an apprentice standing at a door opposite to a pillor there set up, called the tinker, with an intent to put a jest upon him, and told him, that he should do very well if he would stop those two holes in the pillory; to which the tinker answered, that if he would put his head and ears a while in that pillory, he would bestow both brass and nails upon him to hold him in, and give him his labor into the bargain.

Whitehead, a grave divine, was much esteemed by Queen Elizabeth, but not preferred, because he was against the government of bishops: he was of a blunt stoical nature;
he came one day to the queen, and the queen happened to say to. him, "I like thee the better, Whitehead, because thou livest unmarried!"' He answered, "In troth, madam, I like you the worse for the same cause."

Doctor Laud said, that some hypocrites, and seeming mortified men, that held down their heads like bulrushes, were like the little images that they place in the very bowing of the vaults of churches, that look as if they held up the church, but are but puppets.

There was a lady of the west country, that gave great entertainment at her house to most of the gallant gentlemen thereabouts, and among others, Sir Walter Raleigh was one. This lady, though otherwise a stately dame, was a notable good housewife; and in the morning betimes, she called to one of her maids, that looked to the swine, and asked, "Are the pigs served?" Sir Walter Raleigh's chamber was fast by the lady's, so as he heard her; a little before dinner, the lady came down in great state into the great chamber, which was full of gentlemen: and as soon as Sir Walter set eye upon her, "Madam," said he, "are the pigs served?" The lady answered, "You know best whether you have had your breakfast."

There were fishermen drawing the river at Chelsea; Mr. Bacon came thither by chance in the afternoon, and offered to buy their draught;
they were willing. He asked them what they would take? They asked thirty shillings. Mr. Bacon offered them ten. They refused it. "Why, then," saith Mr. Bacon, "I will be only a looker on." They drew, and caught nothing. Saith Mr. Bacon, "Are not you mad fellows now, that might have had an angel in your purse, to have made merry withal, and to have warmed you thoronghly, and now you must go home with nothing?" "Aye, but," saith the fisherman, "we had hope then to make a better gain of it." Saith Mr. Bacon, "Well, my master, then I'll tell you, hope is a good breakfast, but it is a bad supper."

Mr. Bacon, after he had been vehement in Parliamentagainst depopulation and inclosures; and that soon after the queen told him, that she had referred the hearing of Mr. Mill's cause to certain counselors and judges; and asked him how he liked of it? answered, "Oh, Madam! my mind is known; I am against all inclosures, and especially against inclosed justice."

When Sir Nicholas Bacon, the lord-keeper, lived, every room in Gorhambury was served with a pipe of water from the ponds, distant about a mile off. In the lifetime of Mr. Anthony Bacon, the water ceased. After whose death, his lordship coming to the inheritance, could not recover the water without infinite charge; when he was lord chancelor he built Verulam House, close by the pond-yard, for a place of privacy, when he was called upon to
dispatch any urgent business. And being asked why he built that house there, his lordship answered that since he could not carry the water to his house he would carry his house to the water.

Zelim was the first of the Ottomans that did shave his beard, whereas his predecessors wore it long. One of his bashaws asked him why he altered the custom of his predecessors? He answered: "Because you bashaws may not lead me by the beard as you did then.'

Charles, king of Sweden, a great enemy of the Jesuits, when he took any of their colleges, he would hang the old Jesuits and put the young to his mines, saying, that since they wrought so hard above ground he would try how they could work under ground.

In chancery, at one time when the counsel of the parties set forth the boundaries of the land in question, by the plot; and the counsel of one part said, "We lie on this side, my lord;" and the counsel of the other part said, "And we lie on this side:" the lord chancelor Hatton stood up and said, "If you lie on both sides, whom will you have me to believe?"

Sir Thomas More had only daughters, at the first, and his wife did ever pray for a boy. At last she had a boy, which, being come to man's estate, proved but simple. Sir Thomas said to
his wife, "Thou prayedst so long for a boy that he will be a boy as long as he lives."

Sir Thomas More, on the day that he was beheaded, had a barber sent to him, because his hair was long; which was thought would make him more commiserated with the people. The barber came to him, and asked him whether he would be pleased to be trimmed? "In good faith, honest fellow," saith Sir Thomas, "the king and I have a suit for my head: and till the title be cleared, I will do no cost upon it."

Mr. Bettenham said that virtuous men were like some herbs and spices that give not out their sweet smell till they be broken or crushed.

There was a painter become a physician, whereupon one said to him: "You have done well; for before, the faults of your work were seen, but now they are unseen."

There was a gentleman that came to the tilt all in orange-tawny, and ran very ill. The next day he came again all in green, and ran worse. There was one of the lookers-on asked another, "What is the reason that this gentleman changeth his colors?" The other answered, "Sure, because it may be reported that the gentleman in the green ran worse than the gentleman in the orange-tawny.'

Sir Thomas More had sent him by a suitor in chancery two silver flagons. When they were presented by the gentleman's servant, he said to one of his men, "Have him to the cellar, and let him have of my best wine:" and turning to the servant, said, "Tell thy master, if he like it, let him not spare it."

Michael Angelo, the famous painter, painting in the pope's chapel the portraiture of hell and damned souls, made one of the damned souls so like a cardinal that was his enemy, as everybody at first sight knew it. Whereupon the cardinal complained to Pope Clement, humbly praying it might be defaced. The pope said to him, "Why, you know very well I have power to deliver a soul out of purgatory, but not out of hell.'"

Sir Nicholas Bacon, when a certain nimblewitted counselor at the bar, who was forward to speak, did interrupt him often, said unto him, "There's a great difference betwixt you and me: a pain to me to speak, and a pain to you to hold your peace."

The same Sir Nicholas Bacon, upon bills exhibited to discover where lands lay, upon proof that they had a certain quantity of land, but could not set it forth, was wont to say, "And if you cannot find your land in the country, how will you have me find it in chancery?"

There was a king of Hungary took a bishop in battle, and kept him prisoner; whereupon the pope writ a monitory to him, for that he had broken the privilege of holy church, and taken his son. The king sent an embassage to him, and sent withal the armor wherein the bishop was taken, and this only in writing, "Vide num hæc sit vestis filii tui"-Know now whether this be thy son's coat.

Sir Amyas Pawlet, when he saw too much haste made in any matter, was wont to say, "Stay a while, that we may make an end the sooner."

A master of the request to Queen Elizabeth had divers times moved for an audience, and been put off. At last he came to the queen in a progress, and had on a new pair of boots. The queen, who loved not the smell of new leather, said to him, "Fie, sloven, thy new boots stink." "Madam," said he, "it is not my new boots that stink, but it is the stale bills that I have kept so long."

Queen Isabella of Spain used to say, whosoever hath a good presence and a good fashion, carries continual letters of recommendation.

It was said of Augustus, and afterward the like was said of Septimus Severus, both which did infinite mischief in their beginnings, and infinite good toward their ends, that they should either have never been born or never died.
24 Bacon

Constantine the Great, in a kind of envy, himself being a great builder, as Trajan likewise was, would call Trajan parietaria-wallflower, because his name was upon so many walls.

Ethelwold, bishop of Winchester, in a famine, sold all the rich vessels and ornaments of the church to relieve the poor with bread; and said: "There was no reason that the dead temples of God should be sumptuously furnished, and the living temples suffer penury.'

After a great fight there came to the camp of Gonsalvo, the great captain, a gentleman proudly horsed and armed; Diego de Mendoza, asked the great captain, "Who's this?" Who answered, "It is St. Ermin, who never appears but after a storm."

There was one that died greatly in debt; when it was reported in some company, where divers of his creditors casually were, that he was dead; one began to say, "Well, if he be gone, then he hath carried five hundred ducats of mine with him into the other world," and another said, "And two hundred of mine;" and the third spake of great sums of his. Whereupon, one that was among them, said, "I perceive now, that though a man cannot carry any of his own with him into the next world, yet he may carry away that which is another man's."

Bresquet, jester to Francis the First of France, did keep a calendar of fools, wherewith he did use to make the king sport; telling him ever the reason why he put any one into his calendar. When Charles the Fifth, emperor, upon confidence of the noble nature of Francis, passed through France, for the appeasing of the rebellion of Gaunt, Bresquet put him into his calendar. The king asked him the cause. He answered, "Because you have suffered at the hands of Charles the greatest bitterness that ever prince did from another, nevertheless he would trust his person into your hands." "Why, Bresquet," said the king, "what wilt thou say, if thou seest him pass back in as great safety, as if he marched through the midst of Spain?" Saith Bresquet, "Why then I will put him out, and put in you."

When my lord president of the council came first to be lord treasurer, he complained to my lord chancelor of the troublesomeness of the place, for that the exchequer was so empty. The lord chancelor answered, "My lord, be of good cheer; for now you shall see the bottom of your business at the first."

Rabelais tells a tale of one that was very fortunate in compounding differences. His son undertook the said course, but could never compound any. Whereupon he came to his father, and asked him, what art he had to reconcile differences? He answered, he had
no other but this: to watch when the two parties were much wearied and their hearts were too great to seek reconcilement at one another's hand; then to be a means between them, and upon no other terms. After which the son went home, and prospered in the same undertakings.

Alonso Cartilio was informed by his steward of the greatness of his expense, being such as he could not hold out therewith. The bishop asked him, wherein it chiefly arose? His steward told him, in the multitude of his servants. The bishop bade hin to make him a note of those that were necessary, and those that might be spared. Which he did. And the bishop taking occasion to read it before most of his servants, said to his steward, "Well, let these remain, because I have need of them; and these others also, because they have need of me."

Mr. Bettenham, reader of Gray's-Inn, used to say, that riches were like muck; when it lay upon a heap, it gave but a stench, and ill-odor; but when it was spread over the ground, then it was cause of much fruit.

Galba succeeded Nero, and his age being despised, there was much license and confusion in Rome during his empire ; whereupon a senator said in full senate, it were better to live where nothing is lawful, than where all things are lawful.

Chilon said, that kings' friends and favorites were like casting counters; that sometimes stood for one, sometimes for ten, sometimes for a hundred.

Diogenes begging, as divers philosophers then used, did beg more of a prodigal man than of the rest which were present. Whereupon one said to him, "See your baseness, that when you find a liberal mind, you will take most of him." "No," said Diogenes, "but I mean to beg of the rest again."

Themistocles, when an ambassador from a mean estate did speak great matters, said to him, "Friend, thy words would require a city.'"

Cæsar Borgia, after long division between him and the lords of Romagna, fell to accord with them. In this accord there was an article that he should not call them at any time all together in person. The meaning was, that knowing his dangerous nature, if he meant them treason, he might have opportunity to oppress them altogether at once. Nevertheless, he used such fine art, and fair carriage, that he won their confidence to meet all together in council at Cinigaglia, where he murdered them all. This act, when it was related unto Pope Alexander, his father, by a cardinal, as a thing happy, but very perfidious, the pope said, "It was they that broke their covenant first, in coming all together."

Clodius was acquitted by a corrupt jury, that had palpably taken shares of money before they gave their verdict; they prayed of the senate a guard, that they might do their consciences, for that Clodius was a very seditious young nobleman. Whereupon all the world gave him for condemned. But acquitted he was. Catulus, the next day seeing some of them that had acquitted him together, said to them, "What made you ask of us a guard? Were you afraid your money should have been taken from you?"

At the same judgment, Cicero gave in evidence upon oath; and when the jury, which consisted of fifty-seven, had passed against his evidence, one day in the senate Cicero and Clodius being in altercation, Clodius upbraided him, and said, "The jury gave you no credit." Cicero answered, "Five and twenty gave me credit; but there were two and thirty that gave you no credit, for they had their money beforehand."

Diogenes having seen that the kingdom of Macedon, which before was contemptible and low, began to come aloft, when he died, was asked how he would be buried? He answered, "With my face downward; for within a while the world will be turned upside down, and then I shall lie right."

Cato the elder was wont to say, that the Romans were like sheep; a man could better drive a flock of them, than one of them.

When Lycurgus was to reform and alter the state of Sparta; in consultation, one advised, that it should be reduced to an absolute popular equality; but Lycurgus said to him, "Sir, begin it in your own house."

Bion, that was an atheist, was showed in a port city, in a temple of Neptune, many tables of pictures of such as had in tempests made their vows to Neptune, and were saved from shipwreck: and was asked, "How say you now? Do you not acknowledge the power of the gods?" But saith he, "Ay; but where are they painted that have been drowned after their vows?"

Cicero was at dinner, where there was an ancient lady that spake of her own years, and said, she was but forty years old. One that sat by Cicero sounded him in the ear and said, "She talks of forty years old; but she is far more, out of question." Cicero answered him again, "I must believe her; for I have heard her say so many times these ten years."

There was a soldier that vaunted before Julius Cæsar of the hurts he had received in his face. Julius Cæsar, knowing him to be but a coward, told him. "You were best take heed next time you run away, how you look back."

Vespasian asked of Apollonius what was the cause of Nero's ruin? Who answered, "Nero
could tune the harp well, but in government he did always wind up the strings too high, or let them down too low."

Antisthenes being asked of one, what learning was most necessary for man's life, answered, "To unlearn that which is nought."

Diogenes, when mice came about him, as he was eating, said, "I see that even Diogenes nourisheth parasites."

Heraclitus the obscure said, "The dry light is the best soul;" meaning, when the faculties intellectual are in vigor, not drenched, or as it were blooded by the affections.

One of the philosophers was asked, in what a wise man differed from a fool. He answered, "Send them both naked to those that know them not, and you shall perceive."

There was a law made by the Romans against the bribery and extortion of the governors of provinces. Cicero saith, in a speech of his to the people, that he thought the provinces would petition to the state of Rome to have that law repealed. "For," saith he, "before the governors did bribe and extort as much as was sufficient for themselves; but now they bribe and extort as much as may be enough, not only for themselves, but for the judges and jurors, and magistrates."

Aristippus sailing in a tempest, showed signs of fear. One of the seamen said to him, in an insulting manner, "We that are plebeians are not troubled; you that are a philosopher are afraid." Aristippus answered, that "There is not the like wager upon it, for you to perish and for me."

It fell out so, that as Livia went abroad in Rome, there met her naked young men that were sporting in the streets, which Augustus went about severely to punish in them; but Livia spake for them, and said, "It was no more to chaste women, than so many statues."

Philip of Macedon was wished to banish one for speaking ill of him. But Philip answered, "Better he speak where we are both known than where we are both unknown."

Lucullus entertained Pompey in one of his magnificent houses; Pompey said, "This is a marvelous fair and stately house for the summer; but methinks it should be very cold for winter." Lucullus answered, "Do you not think me as wise as divers fowls are, to change my habitation in the winter season?"

Plato entertained some of his friends at a dinner, and had in the chamber a bed, or couch, neatly and costly furnished. Diogenes came in, and got up upon the bed, and trampled it, saying, "I trample upon the pride of Plato." Plato mildly answered, "But with greater pride, Diogenes.'
24 Bacon

Pompey being commissioner for sending grain to Rome in time of dearth, when he came to the sea, found it very tempestuous and dangerous, insomuch as those about him advised him by no means to embark; but Pompey said, "It is of necessity that I go, not that I live.'

Demosthenes was upbraided by Æschines that his speeches did smell of the lamp. But Demosthenes said, "Indeed, there is a great deal of difference between that which you and I do by lamp-light.,'

Demades the orator, in his age, was talkative, and would eat hard: Antipater would say of him, that he was like a sacrifice, that nothing was left of it but the tongue and the paunch.

Philo Judæus saith, that the sense is like the sun; for the sun seals up the globe of heaven and opens the globe of earth; so the sense doth obscure heavenly things and reveals earthly things.

Alexander, after the battle of Granicum, had very great offers made him by Darius; consulting with his captains concerning them, Parmenio said, "Sure, I would accept of these offers if I were as Alexander." Alexander answered, "So would I if I were as Parmenio."

Augustus Cæsar would say, that he wondered that Alexander feared he should want
work, having no more worlds to conquer, as if it were not as hard a matter to keep as to conquer.

Antigonus, when it was told him that the enemy had such volleys of arrows that they did hide the sun, said, "That falls out well, for it is hot weather, and so we shall fight in the shade."

Cato the elder, being aged, buried his wife, and married a young woman. His son came to him, and said, "Sir, what have I offended, that you have brought a step-mother into your house?" The old man answered, "Nay, quite contrary, son; thou pleaseth me so well, as I should be glad to have much more such."

Crassus the orator had a fish which the Romans call Muræna, that he made very tame and fond of him; the fish died, and Crassus wept for it. One day, falling in contention with Domitius in the senate, Domitius said, "Foolish Crassus, you wept for your Muræna.' Crassus replied, "That's more than you did for your two wives."

Philip Alexander's father, gave sentence against a prisoner what time he was drowsy, and seemed to give small attention. The prisoner, after sentence was pronounced, said, "I appeal." The king, somewhat stirred, said, "To whom do you appeal?" The prisoner answered, "From Philip when he gave no ear to Philip when he shall give ear."

There was a philosopher that disputed with Adrian the emperor, and did it but weakly. One of his friends that stood by, afterward said to him, "Methinks you were not like yourself last day, in argument with the emperor; I could have answered better myself." "Why," said the philosopher, "would you have me contend with him that commands thirty legions?"

When Alexander passed into Asia, he gave large donations to his captains and other principal men of virtue; insomuch as Parmenio asked him, "Sir. what do you keep for yourself?" He answered, "Hope."

There was one that found a great mass of money digged underground in his grandfather's house, and being somewhat doubtful of the case, signified it to the emperor, that he had found such treasure. The emperor, made a rescript thus: "Use it." He writ back again, that the sum was greater than his siate or condition could use. The emperor writ a new rescript, thus: "Abuse it."

Julius Cæsar, as he passed by, was, by acclamation of some that stood in the way, termed king, to try how the people would take it. The people showed great murmur and distaste at it. Cæsar finding where the wind stood, slighted it, and said, "I am not king, but Cæsar;" as if they had mistaken his name; for rex was a surname among the Romans, as king is with us.

When Crœsus, for his glory, showed Solon his great treasures of gold, Solon said to him, "If another king come that hath better iron than you, he will be master of all this gold."

Aristippus, being reprehended of luxury, by one that was not rich, for that he gave six crowns for a small fish, answered, "Why, what would you have given?" The other said, "Some twelve pence." Aristippus said again, "And six crowns is no more with me."

Plato reprehended severely a young man for entering into a dissolute house. The young man said to him, "Why do you reprehend so sharply for so small a matter?" Plato replied, "But custom is no small matter."

Archidamus, king of Lacedæmon, having received from Philip, king of Macedon (after Philip had won the victory of Chæronea, upon the Athenians), proud letters, writ back to him, that if he measured his own shadow, he would find it no longer than it was before his victory.

Pyrrhus, when his friends congratulated to him his victory over the Romans, under the conduct of Fabricius, but with great slaughter of his own side, said to them again, "Yes, but if we have such another victory, we are undone."

Plato was wont to say of his master Socrates, that he was like the apothecaries' gallipots,
that had on the outside apes, owls, and satyrs, but within, precious drugs.

Alexander sent to Phocion a great present of money. Phocion said to the messenger, "Why doth the king send to me, and to none else?" The messenger answered, "Because he takes you to be the only good man in Athens." Phocion replied, "If he thinks so, pray let him suffer me to be so still."

At a banquet, where those that were called the seven wise men of Greece were invited by the ambassador of a barbarous king, the ambassador related, that there was a neighbor mightier than his master, who picked quarrels with him, by making impossible demands; otherwise threatening war; and now at that present had demanded of him to drink up the sea. Whereunto one of the wise men said, "I would have him undertake it." "Why," said the ambassador, "how shall he come off?" "Thus," saith the wise man; "let the king first stop the rivers which run into the sea, which are no part of the bargain, and then your master will perform it.'

Hanno the Carthaginian was sent commissioner by the state, after the second Carthaginian war, to supplicate for peace, and in the end obtained it; yet one of the sharper senators said, "You have often broken with us the peace, whereunto you have sworn; I pray, by what god will you swear?" Hanno answered,
"By the same gods that punished the former perjury so severely."

One of the seven was wont to say, that laws were like cobwebs, where the small flies were caught, and the great brake through.

Louis the Eleventh of France, having much abated the greatness and power of the peers, nobility, and court of parliament, would say, that he had brought the crown out of ward.

There was a cowardly Spanish soldier, that in a defeat that the Moors gave, ran away with the foremost. Afterward, when the army generally fled, this soldier was missing. Whereupon it was said by some, that he was slain. "No, sure," said one, "he is alive; for the Moors eat no hare's flesh."

One was saying that his great-grandfather, and grandfather, and father, died at sea. Said an officer, that heard him, "And I were as you, I would never come at sea." "Why," said he, "where did your great-grandfather, and grandfather, and father die?" He answered, "Where, but in their beds?" He answered, "And I were as you, I would never come in bed."

There was a dispute, whether great heads or little heads had the better wit? And one said, "It must needs be the little; for that it is a maxim, "Omne majus continet in se minus."

Sir Thomas More, when the counsel of the party pressed him for a longer day to perform the decree, said, "Take St. Barnaby's day, which is the longest day in the year." Now, St. Barnaby's day was within a few days following.

There was an Epicurean vaunted that divers of other sects of philosophers did after turn Epicureans; but there was never any Epicu. reans that turned to any other sect. Whereupon a philosopher, that was of another sect, said, the reason was plain, for that cocks may be made capons; but capons could never be made cocks.

Chilon would say, that gold was tried with the touchstone, and men with gold.

Mr. Popham (afterward Lord Chief Justice Popham), when he was speaker, and the House of Commons had sat long, and done in effect nothing, coming one day to Queen Elizabeth, she said to him, "Now, Mr. Speaker, what hath passed in the Commons House?" He answered, "If it please your Majesty, seven weeks.'

Themistocles, in his lower fortune, was in love with a young gentleman who scorned him; but when he grew to his greatness, which was soon after, he sought him: Themistocles said, "We are both grown wise, but too late."

Aristippus was earnest suitor to Dionysius for some grant, who would give no ear to his
suit. Aristippus fell at his feet, and then Dionysius granted it. One that stood by said afterward to Aristippus, "You, a philosopher, and be so base as to throw yourself at the tyrant's feet to get a suit!", Aristippus answered, "The fault is not mine; but the fault is in Dionysius, that carries his ears in his feet."

Solon being asked, whether he had given the Atheians the best laws, answered, "The best of those that they would have received."

One said to Aristippus, "'Tis a strange thing, why men should rather give to the poor, than to philosophers." He answered, "Because they think themselves may sooner come to be poor, than to be philosophers."

Trajan would say of the vain jealousy of princes, that seek to make away those that aspire to their succession, that there was never king that did put to death his successor.

Alexander used to say of his two friends, Craterus and Hephæstion, that Hephæstion loved Alexander, and Craterus loved the king.

One of the fathers saith, that there is but this difference between the death of old men and young men; that old men go to death, and death comes to young men.

Jason the Thessalian was wont to say, that some things must be done unjustly, that many things may be done justly.

Demetrius, king of Macedon, would at times retire himself from business, and give himself wholly to pleasures. On one of those his retirings, giving out that he was sick, his father, Antigonus, came on the sudden to visit him, and met a fair dainty youth coming out of his chamber. When Antigonus came in, Demetrius said, "Sir, the fever left me right now." Antigonus replied, "I think it was he that I met at the door."

Cato major would say, that wise men learned more by fools, than fools by wise men.

When it was said to Anaxagoras, "The Athenians have condemned you to die," he replied, "And nature them."

Alexander, when his father wished him to run for the prize of the race of the Olympian games (for he was very swift), he answered, he would, if he might run with kings.

Antigonus used often to go disguised, and to listen at the tents of his soldiers; and at a time heard some that spoke very ill of him. Whereupon he opened the tent a little, and said to them, "If you would speak ill of me, you should go a little farther off."

Aristippus said, that those that studied particular sciences, and neglected philosophy, were like Penelope's wooers, and made love to the waiting-women.

The ambassadors of Asia Minor came to Antonius, after he had imposed upon them a double tax, and said plainly to him, that if he would have two tributes in one year, he must give them two seed-times and two harvests.

An orator of Athens said to Demosthenes, "The Athenians will kill you if they wax mad." Demosthenes replied, "And they will kill you if they be in good sense."

Epictetus used to say, that one of the vulgar, in any ill that happens to him, blames others: a novice in philosophy blames himself; and a philosopher blames neither the one nor the other.

Cato the elder, what time many of the Romans had statues erected in their honor, was asked by one, in a kind of wonder, why he had none? He answered, he had much rather men should ask and wonder why he had no statue, than why he had a statue.

A certain friend of Sir Thomas More, taking great pains about a book, which he intended to publish (being well conceited of his own wit, which no man else thought worthy of commendation), brought it to Sir Thomas More to peruse it, and pass his judgment upon it, which he did; and finding nothing therein worthy the press, he said to him, with a grave countenance, that if it were in verse, it would be more worthy. Upon which words, he went
immediately and turned it into verse, and then brought it to Sir Thomas again; who, looking thereon, said soberly, "Yes, marry, now it is somewhat; for now it is rhyme; whereas before, it was neither rhyme nor reason."

Sir Henry Wotton used to say, that critics were like brushers of noblemen's clothes.

Phocion the Athenian (a man of great severity, and noways flexible to the will of the people), one day; when he spake to the people, in one part of his speech, was applauded; whereupon, he turned to one of his friends, and asked, "What have I said amiss?"

Diogenes was one day in the market-place, with a candle in his hand, and being asked what he sought, he said, he sought a man.

Queen Elizabeth was entertained by my Lord Burleigh at Theobalds; and at her going away, my lord obtained of the queen to make seven knights. They were gentlemen of the country, of my lord's friends and neighbors. They were placed in a rank, as the queen should pass by the hall; and to win antiquity of knighthood, in order as my lord favored, though, indeed, the more principal gentlemen were placed lowest. The queen was told of it, and said nothing; but when she went along, she passed them all by as far as the screen, as if she had forgot it; and when she came to the screen, she seemed to take herself with the
manner, and said, "I had almost forgot what I promised." With that she turned back, and knighted the lowest first, and so upward. Whereupon Mr. Stanhope, of the privy chamber, a while after told her, "Your Majesty was too fine for my Lord Burleigh.'" She answered, "I have but fulfilled the Scripture: the first shall be the last, and the last first."

Bion was sailing, and there fell out a great tempest, and the mariners that were wicked and dissolute fellows called upon the gods; but Bion said to them, "Peace, let them not know you are here."

The Turks made an expedition into Persia; and because of the strait jaws of the mountains of Armenia, the bashaw consulted which way they should get in. One that heard the debate said, "Here's much ado how you shall get in; but I hear nobody take care how you shall get out."

Philip, king of Macedon, maintained arguments with a musican, in points of his art, somewhat peremptorily; but the musician said to him, "God forbid, sire, your fortune were so hard, that you should know these things better than myself."

Pace the fool was not suffered to come at Queen Elizabeth, because of his bitter humor. Yet at one time, some persuaded the queen
that he should come to her; undertaking for him, that he should keep within compass; so he was brought to her, and the queen said, "come on, Pace, now we shall hear of our faults." Saith Pace, "I do not use to talk of that that all the town talks of."

After the defeat of Cyrus the younger, Falinus was sent by the king to the Grecians (who had for their part rather victory than otherwise), to command them to yield their arms; which, when it was denied, Falinus said to Clearchus, "Well, then, the king lets you know, that if you remove from the place where you are now encamped, it is war; if you stay, it is truce. What shall I say you will do? '? Clearchus answered, "It pleaseth us, as it pleaseth the king." "How is that?" saith Falinus. Saith Clearchus, "If we remove, war; if we stay, truce:" and so would not disclose his purpose.

Nero was wont to say of his master Seneca, that his style was like mortar without lime.

A seaman coming before the judges of the Admiralty for admittance into an office of a ship bound for the Indies, was by one of the judges much slighted, as an insufficient person for that office he sought to obtain; the judge telling him, that he believed he could not say the points of his compass. The seaman answered, that he could say them, under favor, better than he could say his Paternoster. The judge replied, that he would wager twenty shil-
lings with him upon that. The seaman taking him up, it came to trial; and the seaman began, and said all the points of his compass very exactly; the judge likewise said his Paternoster; and when he had finished it, he required the wager according to agreement, because the seaman was to say his compass better than he his Paternoster, which he had not performed. "Nay, I pray sir, hold," quoth the seaman, "the wager is not finished, for I have but half done;" and so he immediately said his compass backward very exactly; which the judge failing of in his Paternoster, the seaman carried away the prize.

Sir Fulke Grevil had much and private access to Queen Elizabeth, which he used honorably, and did many men good; yet he would say merrily of himself, that he was like Robin Goodfellow; for when the maids spilt the milk pans, or kept any racket, they would lay it upon Robin: so what tales the ladies about the queen told her, or other bad offices that they did, they would put it upon him.

Cato said, the best way to keep good acts in memory, was to refresh them with new.

Aristippus said, he took money of his friends, not so much to use it himself, as to teach them how to bestow their money.

A strumpet said to Aristippus, that she was with child by him; he answered, "You know that no more, than if you went through a hedge
of thorns, you could say, this thorn pricked me."

Democritus said, that truth did lie in the profound pits, and when it was got, it needed much refining.

Diogenes said of a young man that danced daintily, and was much commended, "'Tis better, the worse."

Diogenes seeing one that was a bastard casting stones among the people, bade him take heed he hit not his father.

Plutarch said well, "It is otherwise in a commonwealth of men than of bees; the hive of a city or kingdom is in best condition, when there is least of noise or buzz in it."

The same Plutarch said of men of weak abilities set in great place, that they were like little statues set on great bases, made to appear the less by their advancement.

He said again, "Good fame is like fire: when you have kindled it, you may easily perserve it; but if you once extinguish it, you will not easily kindle it again."

Queen Elizabeth, seeing Sir Edward —— in her garden, looked out at her window, and asked him in Italian, "What does a man think of when he thinks of nothing?" Sir Edward (who had not had the effect of some of the queen's grants so soon as he had hoped and desired) paused a little, and then made an-
swer, "Madame, he thinks of a woman's promise." The queen shrunk in her head, but was heard to say, "Well, Sir Edward, I must not confute you. Anger makes dull men witty, but it keeps them poor.',

When any great officer, ecclesiastical or civil, was to be made, the queen would inquire after the piety, integrity, and learning of the man. And when she was satisfied in these qualifications, she would consider of his personage. And upon such an occasion she pleased once to say to me; "Bacon, how can the magistrate maintain his authority when the man is despised?'"

In eighty-eight, when the queen went from Temple Bar along Fleet Street, the lawyers were ranked one side, and the companies of the city on the other; said Master Bacon to a lawyer that stood next to him, "Do but observe the courtiers; if they bow first to the citizens, they are in debt; if first to us, they are in law."

A Grecian captain advising the confederates that were united against the Lacedæmonians, touching their enterprise, gave opinion, that they should go directly upon Sparta, saying, that the state of Sparta was like rivers; strong when they had run a great way, and weak toward their head.

One was examined upon certain scandalous words spoken against the king. He confessed them, and said, "It is true, I spake them, and ${ }^{25}$ Bacon
if the wine had not failed, I had said much more."

Charles the Bald allowed one whose name was Scottus to sit at the table with him for his pleasure. Scottus sat on the other side of the table. One time the king, being merry with him, said to him, "What is there between Scot and sot?" Scottus answered, "The table only."

There was a marriage made between a widow of great wealth and a gentlemen of great house that had no estate or means. Jack Roberts said that marriage was like a black pudding: the one brought blood, and the other brought suet and oatmeal.

Diogenes was asked in a kind of scorn, What was the matter that philosophers haunted rich men, and not rich men philosophers? He answered. "Because the one knew what they wanted, the other did not."

Demetrius, : King of Macedon, had a petition offered him divers times by an old woman, and answered, he had no leisure. Whereupon the woman said aloud, "Why, then, give over to be king?'"

When King Edward the Second was among his torturers, who hurried him to and fro, that no man should know where he was, they set him down upon a bank; and one time, the more to disguise his face, shaved him, and
washed him with cold water of a ditch by. The king said, "Well, yet I will have warm water for my beard;" and so shed abundance of tears.

King James was wont to be very earnest with the country gentlemen to go from London to their country houses. And sometimes he would say thus to them: "Gentlemen, at London you are like ships at sea, which show like nothing; but in your country villages you are like ships in a river, which look like great things."

Count Gondomar sent a compliment to my Lord St. Alban, wishing him a good Easter. My lord thanked the messenger, and said he could not at present requite the count better than in returning him the like; that he wished his lordship a good Passover.

My Lord Chancelor Elsmere, when he had read a petition which he disliked, would say, "What, you would have my hand to this now?" And the party answering "Yes," he would say further, "Well, so you shall; nay, you shall have both my hands to it." And so would, with both his hands, tear it in pieces.

Sir Francis Bacon was wont to say of an angry man who suppressed his passion, that he thought worse than he spoke; and of an angry man that would chide, that he spoke worse than he thought.

When Mr. Attorney Coke, in the Exchequer, gave high words to Sir Francis Bacon, and stood much upon the higher place, Sir Francis said to him, "Mr. Attorney, the less you speak of your own greatness, the more I shall think of it; and the more, the less."

Sir Francis Bacon (who was always for moderate counsels), when one was speaking of such a reformation of the Church of England as would in effect make it no church, said thus to him; "Sir, the subject we talk of is the eye of England, and if there be a speck or two in the eye, we endeavor to take them off; but he were a strange oculist who would pull out the eye.

The same Sir Francis Bacon was wont to say, that those who left useful studies for useless scholastic speculations were like the Olympic gamesters, who abstained from necessary labors, that they might be fit for such as were not so.

The Lord St. Alban, who was not overhasty to raise theories, but proceeded slowly by experiments, was wont to say to some philosophers, who would not go his pace, "Gentlemen, nature is a labyrinth, in which the very haste, you move with will make you lose your way.'

The same lord, when a gentleman seemed not much to approve of his liberality to his
retinue, said to him: "Sir, I am all of a piece; if the head be lifted up, the inferior parts of the body must, too."

The Lord Bacon was wont to commend the advice of the plain old man at Buxton, that sold besoms; a proud, lazy young fellow came to him for a besom upon trust; to whom the old man said, "Friend, hast thou no money? Borrow of thy back, and borrow of thy belly, they'll ne'er ask thee again. I shall be dunning thee every day."

Jack Weeks said of a great man (just then dead), who pretended to some religion, but was none of the best livers, "Well, I hope he is in heaven. Every man thinks as he wishes; but if he be in heaven, 'twere pity it were known."

His lordship, when he had finished this collection of apophthegms, concluded thus: "Come, now all is well; they say, he is not a wise man that will lose his friend for his wit; but he is less a wise man that will lose his friend for another man's wit."

## ORNAMENTA RATIONALIA;

> OR,

## ELEGANT SENTENCES.

Aleator, quanto in arte est melior tanto est nequior-A gamester, the greater master he is in his art, the worse man he is.

Arcum, intensio frangit; animum, remissioMuch mending breaks the bow; much unbending the mind.

Bis vincit, qui se vincit in victoria- He conquers twice, who restrains himself in victory.

Cum vitia prosint, peccat qui recte facit-If vices were profitable, the virtuous man would be the sinner.

Bene dormit, qui non sentit quod male dor-miat-He sleeps well, who is not conscious that he sleeps ill.

Deliberare utilia, mora est tutissima-To deliberate about useful things is the safest delay.

Dolor decrescit. ubi quo crescat non habet -The flood of grief decreaseth, when it can swell no higher.

Etiam innocentes cogit mentiri dolor-Pain makes even the innocent man a liar.

Etiam celeritas in desiderio, mora est-In desire, swiftness itself is delay.

Etiam capillus unus habet umbram suamEven a single hair casts a shadow.

Fidem qui perdit, quo se servat in reliquum? -He that has lost his faith, what staff has he left?

Formosa facies muta commendatio est-A beautiful face is a silent commendation.

Fortuna nimium quem fovet, stultum facitFortune makes him fool, whom she makes her darling.

Fortuna obesse nulli contenta est semelFortune is not content to do a man one ill turn.

Facit gratum fortuna, quem nemo videtThe fortune which nobody sees makes a man happy and unenvied.

Heu! quam miserum est ab illo lædi, de quo non possis queri-Oh! what a miserable thing it is to be injured by those of whom we cannot complain.

Homo toties moritur quoties amittit suos - A man dies as often as he loses his friends.

Hæredis fletus sub persona risus est-The tears of an heir are laughter under a mask.

Juncundum nihilest, nisi quod reficit vari-etas-Nothing is pleasant which is not spiced with variety.

Invidiam ferre, aut fortis, aux felix potestHe may be envied, who is either courageous or happy.

In malis sperare bonum, nisi innocens, nemo potest-In adversity, only the virtues can entertain hope.

In vindicando, criminosa est celeritas-In revenge, haste is criminal.

In calamitoso risus etiam injuria est-In misfortune, even to smile is to offend.

Improbe Neptunum accusat, qui iterum naufragium facit-He accuseth Neptune unjustly, who incurs shipwreck a second time.

Multis minatur, qui uni facit injuriam- He that injures one, threatens many.

Mora omnis ingrata est, sed facit sapientiam -All delay is unpleasant, but we are the wiser for it.

Mori est felicis antequam mortem invocetHappy he who dies ere he calls on death.

Malus ubi bonum se simulet, tunc est pessi-mus-A bad man is worst when he pretends to be a saint.

Magno cum periculo custoditur, quod multis placet-Lock and key will scarce keep that secure which pleases everybody.

Male vivunt qui se semper victuros putantThey live ill, who think to live forever.

Male secum agit æger, medicum qui hæredem facit-That sick man does ill for himself, who makes his physician his heir.

Multos timere debet, quem multi timentHe of whom many are afraid, ought himself to fear many.

Nulla tam bona est fortuna, de qua nil possis queri-There's no fortune so good, but it has its alloy.

Pars beneficii est quod petitur, si bene neges -That is half granted which is denied graciously.

Timidus vocat se cautum, parcum sordidus -The coward calls himself a cautious man; and the miser says, he is frugal.

O vita! misero longa, felici brevis-O life! an age to the miserable, a moment to be happy.

The following are sentences extracted from the writings of Lord Bacon:

It is a strange desire which men have, to seek power and lose liberty.

Children increase the cares of life: but they mitigate the remembrance of death.

Round dealing is the honor of man's nature; and a mixture of falsehood is like alloy in gold and silver, which may make the metal work the better, but it debaseth it.

Death openeth the gate to good fame, and extinguisheth envy.

Revenge is a kind of wild justice, which the more a man's nature runs to, the more ought law to weed it out.

He that studieth revenge, keepeth his own wounds green.

It was a high speech of Seneca (after the manner of the Stoics), that the good things which belong to prosperity are to be wished; but the good things which belong to adversity are to be admired.

He that cannot see well, let him go softly.
If a man be thought secret, it inviteth discovery; as the more close air sucketh in the more open.

Keep your authority wholly from your children, not so your purse.

Men of noble birth are noted to be envious toward new men when they rise. For the distance is altered; and it is like a deceit of the eye, that when others come on, they think themselves go back.

As in nature things move more violently to their place, and calmly in their place; so virtue in ambition is violent; in authority, settled and calm.

Boldness in civil business, is like pronunciation in the orator of Demosthenes; the first, second, and third thing.

Boldness is blind: whereof 'tis ill in counsel, but good in execution. For in counsel it is good to see dangers, in execution not to see them, except they be very great.

Without good-nature, man is but a better kind of vermin.

God never wrought miracles to convince atheism, because his ordinary works convince it.

The great atheists indeed are hypocrites, who are always handling holy things, but without feeling, so as they must needs be cauterized in the end.

The master of superstition is the people. And in all superstition, wise men follow fools.

In removing superstitions, care should be had, that (as it fareth in ill purgings) the good be not taken away with the bad; which commonly is done, when the people is the physician.

He that goeth into a country before he hath some entrance into the language, goeth to school, and not to travel.

It is a miserable state of mind (and yet it is commonly the case of kings) to have few things to desire, and many to fear.

Depression of the nobility may make a king more absolute, but less safe.

All precepts concerning kings are, in effect, comprehended in these remembrances: Remember thou art a man; remember thou art God's vicegerent. The one bridleth their power, and the other their will.

Things will have their first or second agitation. If they be not tossed upon the arguments of counsel, they will be tossed upon the waves of fortune.

The true composition of a counselor, is rather to be skilled in his master's business than his nature; for then he is like to advise him, and not to feed his humor.

Fortune sometimes turneth the handle of the bottle, which is easy to be taken hold of; and after the belly, which is hard to grasp.

Generally it is good to commit the beginning of all great actions to Argus with a hundred eyes; and the ends of them to Briareus with a hundred hands; first to watch and then to speed.

There is a great difference between a cunning man and a wise man. There be that can pack the cards, who yet can't play well; they are good in canvasses and factions, and yet otherwise mean men.

Extreme self-lovers will set a man's house on fire, though it were but to roast their eggs.

New things, like strangers, are more admired and less favored.

It were good that men, in their innovations, would follow the example of time itself, which indeed innovateth greatly, but quietly, and by degrees scarce to be perceived.

They that reverence too much old time, are but a scorn to the new.

The Spaniards and Spartans have been noted to be of small dispatch. Mi venga la muerte de Spagna-Let my death come from Spain; for then it, will be sure to be long a-coming.

You had better take for business a man somewhat absurd, than over-formal.

Those who want friends to whom to open their griefs, are cannibals of their own hearts.

Number itself importeth not much in armies, where the people are of weak courage; for (as Virgil says) it never troubles a wolf how many the sheep be.

Let states that aim at greatness, take heed how their nobility and gentry multiply too fast. In coppice woods, if you leave your staddles too thick, you shall never have clean underwood, but shrubs and bushes.

A civil war is like the heat of a fever; but a foreign war is like the heat of exercise, and serveth to keep the body in health.

Suspicions among thoughts are like bats among birds, they ever fly by twilight.

Base natures, if they find themselves once suspected, will never be true.

Men ought to find the difference between saltness and bitterness. Certainly he that hath a satirical vein, as he maketh others afraid of his wit, so he had need be afraid of others' memory.

Discretion in speech is more than eloquence.
Men seem neither well to understand their riches, nor their strength; of the former they believe greater things than they should, and
of the latter inuch less. And from hence fatal pillars have bounded the progress of learning.

Riches are the baggage of virtue; they can not be spared nor left behind, but they hinder the march.

Great riches have sold more men than ever they have bought out.

He that defers his charity till he is dead, is (if a man weighs it rightly) rather liberal of another man's than of his own.

Ambition is like choler; if he can move, it makes men active; if it be stopped, it becomes a dust, and makes men melancholy.

To take a soldier without ambition, is to pull off his spurs.

Some ambitious men seem as screens to princes in matters of danger and envy. For no man will take such parts, except he be like the seel'd dove, that mounts and mounts, because he can not see about him.

Princes and states should choose such ministers as are more sensible of duty than rising; and should discern a;busy nature from a willing mind.

A man's nature runs either to herbs or weeds; therefore, let him seasonably water the one, and destroy the other.

If a man look sharp and attentively, he shall see fortune; for though she be blind, she is not invisible.

Usury bringeth the treasure of the realm or state into a few hands; for the usurer being at certainties, and the others at uncertainties: at the end of the game most of the money will be in the box.

Beauty is best in a body that hath rather dignity of presence, than beauty of aspect. The beautif̂ul prove accomplished, but not of great spirit; and study, for the most part, rather behavior than virtue.

The best part of beauty, is that which a picture cannot express.

He who builds a fair house upon an ill seat, commits himself to prison.

If you would work on any man, you must either know his nature and fashions, and so lead him ; or his ends, and so persuade him; or his weaknesses and disadvantages, and so awe him; or those that have interest in him, and so govern him.

Costly followers (among whom we may reckon those who are importunate in suits) are not to be liked; lest while a man maketh his train longer, he maketh his wings shorter.

Fame is like a river, that beareth up things light and swollen, and drowns things weighty and solid.

Seneca saith well, that anger is like rain, that breaks itself upon that it falls.

Excusations, cessions, modesty itself well governed, are but arts of ostentation.

High treason is not written in ice; that when the body relenteth, the impression should go away.

1 ne best governments are always subject to be like the fairest crystals, when every icicle or grain is seen, which in a fouler stone is never perceived.

In great places ask counsel of both times. of the ancient time what is best, and of the latter time what is fittest.

The virtue of prosperity is temperance, of adversity fortitude, which in morals is the more heroical virtue. Prosperity is the blessing of the Old Testament, adversity the blessing of the New, which carrieth the greater benediction and the clearer revelation of God's favor.

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